



TAO-Pilipinas, Inc.

27-A Matiyaga Street, Barangay Central, Diliman, Quezon City 1100
Telefax: (632) 441-0998 / 436-7301 URL: www.tao-pilipinas.org

YP Design Challenge: Ideas for Sustainable Communities Jury Report for 'Sustainable Shelter' Competition

Forty-four (44) registrations were received for the Sustainable Shelter Category. Twenty-three (23) of these submitted entries to TAO-Pilipinas.

I. Jury Panel Composition

The members of the jury panel for YP Design Challenge 1: Sustainable Shelter included:

Arch/EnP. Arlene Christy D. Lusterio, Executive Director, TAO-Pilipinas, Inc.
Arch/EnP. Nathaniel von Einsiedel, PhD., Chairman, CONCEP, Inc. and President, Philippine Institute of Environmental Planners (PIEP)
Engr. Ramon Alberto B. Nolido, President, R.A. Nolido Construction Corporation

II. Judging Criteria

Prior to the Jury Deliberation scheduled last November 10, 2008 at Room 101 of the University Hotel in UP Campus, Diliman, Quezon City, the jury panel agreed that eligible entries will be judged on the following criteria and scoring weights:

Criterion 1: Clearly show use of sustainable design features and appropriate building technologies
(25 points max.)

- energy efficiency
- disaster-resilient building design
- rainwater harvesting
- waste management

Criterion 2: Original and innovative **(25 points max.)**

- application of new knowledge, new application of existing knowledge, or the unique mix of existing and new knowledge

Criterion 3: Cost-effective **(20 points max.)**

- use of local materials and tools/equipment, labor and construction methods
- ease of maintenance and repair

Criterion 4: Environmentally-sound construction **(20 points max.)**

- choice of building materials
- environmental impact of the building design

Criterion 5: Socio-culturally sensitive and affordable **(10 points max.)**

- affordable (as defined by BP 220 Minimum Standards for Socialized Housing Implementing Rules and Regulations Section 4. C and RA7279 Urban Development and Housing Act Section 3.a)
- high possibility of being constructed by people's organizations

The jury also applied the following rules in selecting eligible entries:

1. Late submissions on the date of the deadline (i.e. those received after 5:00pm of Oct.24) shall have point deductions from the entry's total score. **For every 30minutes of late submittal, 1.0 point shall be deducted.** For example, the if the entry was submitted at 6:45pm and garnered a total score of 83.75 points, 4.0 points will be deducted and its final score would be 79.75 points.
2. Entries submitted after the Oct. 24 deadline will be disqualified.
3. Entries that did not conduct the required community area visit will be **automatically disqualified.**



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III. Jury Deliberation Process

The judging process consisted of the following steps:

1. Before actual jury review, the Secretariat Committee examined all submissions to ascertain whether they complied with submission and presentation board layout requirements and procedural rules, and noted compliance of the proposed designs to space requirements.
2. At the start of the jury review sessions, selected resource persons and community representatives were invited for a discussion of the entries' merits. All qualified entries were displayed and seen also by the group and their comments were solicited to be considered by the jury in their deliberations.
3. For the first round of jury review, each jury member scored the entries according to the scoring system. Each entry's scores were averaged to obtain the total score. All entries with an average total score of **70.0 points** and higher comprised the semi-finalists' pool that advanced to the second round.
4. For the second round of jury review, previous total scores were disregarded and each entry (in the finalists' pool only) was scored by the jury panel unanimously. Ample time was given to the jury panel for deliberation. The discussion from this deliberation formed part of the jury comments on winning and notable entries.
5. The jury selected winning designs and designated First, Second, and Third Award according to the following standard:
 - First Award – with at least a final score of **90 points**
 - Second Award – with at least a final score of **80 points**
 - Third Award – with at least a final score of **70 points**
 The innovation (criterion 2) score was used as the tie-breaker. The jury also decided on whether to give out special awards for some entries.
6. After the winning designs were selected, the envelopes containing the winners' names were opened by the Secretariat Committee and the contents read to the jury.
7. Winning designers were notified through email on November 12, 2008 by the Secretariat Committee. Awarding ceremonies will be scheduled by TAO-Pilipinas in December 2008.



IV. First Round Results: Jury Evaluation of Short-listed Entries

Entry & Registration Number	Secretariat Notes	First Round Ave. Score	Jury Comments during Second Round Scoring
 S5942DV	<ul style="list-style-type: none"> • Registration requirements: complete • Submitted entry on-time • Followed presentation board layout and drawing requirements • Lot area: Not provided in drawings • Unit Floor area: 15.75 sqm ground floor + 7.7 sqm mezzanine • Space requirements: complete • Non-compliance with BP220 standards: Ground floor area less than 18 sqm; interior stairs is ladder-type only • Energy efficiency design: Natural ventilation; biogas generator; optional photovoltaic cells 	77.00	<ul style="list-style-type: none"> - Why are the windows too small? The wall area is wide enough to have bigger windows. - The ladder-type stairs is not too practical especially if there would be elderly people using the space. Also, the height to be covered is 2.4meters. - The upper floor is actually not a mezzanine but already a second floor. - Good design idea presented is the use of recycled content of building materials.



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Entry & Registration Number	Secretariat Notes	First Round Ave. Score	Jury Comments during Second Round Scoring
	<ul style="list-style-type: none"> Disaster-resilient building design: No remarkable design feature Rainwater harvesting design: Rainwater collection system Waste management design: Biogas cistern; hydroponics garden using greywater Alternative building materials: Recycled/salvaged exterior materials; bamboo for interiors 		<ul style="list-style-type: none"> - It seems that the ventilation/air flow was well thought out. - How will the underground facilities work in a row house setting? It may be difficult for repair and maintenance. The underground facilities should be placed under the open space areas.
 <p>S2941DN</p>	<ul style="list-style-type: none"> Registration requirements: complete Submitted entry on-time No Submission Form attached Lot area: 4.5m x 8.0m = 36 sqm; in 8-unit clusters Unit Floor area: 24.25 sqm ground floor + 7.5 sqm mezzanine Space requirements: complete Complied with BP220 standards Energy efficiency design: Passive cooling and daylighting Disaster-resilient building design: Retaining column supports Rainwater harvesting design: Rainwater collection drum with filter Waste management design: No remarkable design feature Alternative building materials: Compressed earth blocks (CEB) at frontage and prefabricated walls for firewalls; bamboo in windows 	<p>79.67</p>	<ul style="list-style-type: none"> - The design shows a very creative use of space, with its multi-level sleeping areas and elevated floor levels... like small houses in Japan. - Space is maximized by elevating it to have storage spaces; the split-level configuration is a good idea. Houses in existing informal settlements actually have that similar use of space. - The attic/mezzanine area could be very hot; the roof/ceiling should be made higher. The flooring for the sleeping areas could be bamboo to make it more <i>presko</i>. - The kitchen space is tight but the more spacious service area could be the dirty kitchen... that's very <i>Pinoy</i>. - The roof seems to be complicated and may be more costly in construction. - Wind flow inside the house is actually going to be problematic; hot air is trapped and the roof is very low.
 <p>S6926CE</p>	<ul style="list-style-type: none"> Registration requirements: complete Submitted entry on-time Followed presentation board layout and drawing requirements Lot area: Not shown in drawings Unit Floor area: 32 sqm ground floor + 24 sqm second floor Space requirements: complete Non-compliance with BP220 standards: Lot setbacks not shown in drawings Energy efficiency design: Passive ventilation and lighting Disaster-resilient building design: 	<p>75.67</p>	<ul style="list-style-type: none"> - <i>Maganda ang simplicity nya.</i> - The lot area is not shown so we cannot appreciate how the lot is utilized. - High score for cost-effectiveness because it could be prefabricated and construction would be fast. But in terms of the other considerations, it may not get high scores. - Prefabrication is good if there are economies of scale. It may be impractical if you are going to



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	<p>Structural details such as metal ties, straps, bracing</p> <ul style="list-style-type: none"> • Rainwater harvesting design: No remarkable design feature • Waste management design: Composting toilets • Alternative building materials: Pre-cast concrete panels 		<p>build a few units only.</p> <ul style="list-style-type: none"> - Very simple design; maybe painting the walls would make it more interesting. - The location of the garden area might become just a <i>sampayan</i> in the future. - The roof configuration also seems problematic. Would it be blown-off by strong winds? And what about preventing rainwater from coming in? It seems it lacks enough overhang. - We are unsure about the design treatment because it lacks detailed drawings. Only two elevation drawings are presented and it does not say much about sustainable design features. - Windows are located only on the front and one side... the space inside may become too hot. - The plan may not work for lots with 4 meter frontage.
 <p>S1925GL</p>	<ul style="list-style-type: none"> • Registration requirements: complete • Submitted entry on-time • Followed presentation board layout and drawing requirements • Lot area: 4m x 8m = 32 sqm • Unit Floor area: 18 sqm ground floor + 10.4 sqm mezzanine • Space requirements: complete • Complied with BP220 standards • Energy efficiency design: Natural daylighting; solar panels • Disaster-resilient building design: No remarkable design feature • Rainwater harvesting design: Rainwater catchment with vegetation as filter • Waste management design: No remarkable design feature • Alternative building materials: Cement-plastered straw bale exterior walls; plastered aluminum tin can interior walls; glass bottle windows 	<p>82.00</p>	<ul style="list-style-type: none"> - This designer may have read the Old Earth Catalogue because the write-up about straw bale and Nebraska as its origin were obviously taken from that. - Innovations proposed were in the interior details. The entry presented interesting ideas like the folding furniture. - The proposed technology of strawbale maybe impractical also. Concern would be because of the high moisture content of our climate... <i>baka maging taguan ng daga</i> even if it is plastered. - The façade is not impressive. Its like an improved version of the NHA rowhouse. - Good ideas were integrated like the used bottles as windows. Is it fixed? How will light come in? What about rainwater entering through the openings? - Better located rainwater collector at the back of house. - Its layout requires simple construction except for the strawbale technology proposed. - Some problems with the door to the CR, its swing may be blocked



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Entry & Registration Number	Secretariat Notes	First Round Ave. Score	Jury Comments during Second Round Scoring
			by the stairs above. Maybe it would be better if the door is sliding or accordion or swings out.
 <p>S5805JE</p>	<ul style="list-style-type: none"> • Registration requirements: complete • Submitted entry on-time • Followed presentation board layout and drawing requirements • Lot area: 4.0m x 8.0m = 32 sqm • Unit Floor area: 18 sqm ground floor + 20 sqm second floor • Space requirements: complete • Complied with BP220 standards • Energy efficiency design: Natural ventilation and daylighting • Disaster-resilient building design: No remarkable design feature • Rainwater harvesting design: Rainwater collection drum • Waste management design: No remarkable design feature • Alternative building materials: Interlocking stabilized earth blocks; fiber-cement boards with bamboo poles 	<p>78.67</p>	<ul style="list-style-type: none"> - This may be the best of the basic ones in terms of layout. Very conventional. - Very practical rainwater harvesting idea because it is located overhead and you won't need a pump unlike underground tanks. - But why is the tank located in front? Perhaps that may also be good for maintenance purposes... although the service area is at the back. The tank should have been located near the CR for flushing. - The CR is too small and has no shower area. - It has very realistic dimensions but the design is not very impressive. It has simple innovations and is buildable. - The water tank should be redesigned; the height of the tank should not be higher than the gutter of the roof in front. Also, its wrongly placed because the roof at the back actually has more catchment area for rainwater than in front. - In actual implementation that size of tank is too big for the small roof area; maybe it would be better if it's shared among several units.
 <p>S2934ET</p>	<ul style="list-style-type: none"> • Registration requirements: complete • Submitted entry on-time • Followed presentation board layout and drawing requirements • Lot area: 6m x 5m = 30 sqm; quadruplex units • Unit Floor area: 14 sqm ground level + 14 sqm second level + 8 sqm mezzanine • Space requirements: complete • Non-compliance with BP220 standards: Individual lot area is less than 32 sqm • Energy efficiency design: Passive cooling and natural daylighting; 	<p>84.34</p>	<ul style="list-style-type: none"> - This entry is innovative, creative and original but is not cost-effective and may be a complicated structure to be built by POs. - Very interesting design - The quadruplex is <i>mas makain sa lupa</i> compared to rowhouses and in urban areas, land is expensive so the design becomes problematic. This may be built in areas like Taguig. - The other entries with rowhouse design are very functional but in fact none of the rowhouse



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Entry & Registration Number	Secretariat Notes	First Round Ave. Score	Jury Comments during Second Round Scoring
	<p>Alternative lighting (used cooking oil)</p> <ul style="list-style-type: none"> Disaster-resilient building design: Cable-stayed construction Rainwater harvesting design: Rainwater collection (overhead cistern) Waste management design: Planting, composting and recycling areas; Composting toilet Alternative building materials: Fiber-cement or bamboo laminated boards for exterior walls; PET bottle wall for partywalls 		<p>designs come close to the creativity and originality of this entry. Its innovativeness however may have watered down its functionality.</p> <ul style="list-style-type: none"> - Dimension-wise, these are very small and tight spaces. And the lot is less than the minimum lot area of 32 sqm. - The rainwater harvester feeds directly to the toilet. - It departs from the usual rowhouse which kind of makes it interesting. - But what if your lot is a 4 x 8? It will not work because its designed as a single detached/attached house in a rowhouse-sized lot.
 <p>S5935EO</p>	<ul style="list-style-type: none"> Registration requirements: complete Submitted entry on-time Followed presentation board layout and drawing requirements Lot area: Clustered as 6-unit, 2-storey walk-ups Unit Floor area: 30.8 sqm ground level + 9.5 sqm loft space Space requirements: complete Complied with BP220 standards Energy efficiency design: Bamboo louver walls for natural ventilation Disaster-resilient building design: No remarkable design feature Rainwater harvesting design: Rainwater collector pipes with cistern and hand pump Waste management design: Composting toilet with biogas facility; by-product of biogas used in courtyard gardens Alternative building materials: Fiber-cement boards in modular assembly for exterior walls; paper-crete with bamboo reinforcement for interior walls 	<p>73.00</p>	<ul style="list-style-type: none"> - Not considered anymore for second round judging



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Entry & Registration Number	Secretariat Notes	First Round Ave. Score	Jury Comments during Second Round Scoring
 <p>S2915IN</p>	<ul style="list-style-type: none"> • Registration requirements: complete • Submitted entry on-time • Followed presentation board layout and drawing requirements • Lot area: 5m x 7m = 35 sqm • Unit Floor area: 20 sqm ground floor + 20 sqm second floor • Space requirements: complete • Complied with BP220 standards • Energy efficiency design: Natural ventilation and daylighting • Disaster-resilient building design: Building form (tapered) for earthquake resistance • Rainwater harvesting design: Rainwater collection drum with filter • Waste management design: No remarkable design feature • Alternative building materials: Bamboo as wood substitute 	<p>76.67</p>	<ul style="list-style-type: none"> - High score for sustainability features but has a very ordinary exterior design. - The layout is ok and acceptable and it looks ordinary except with the building form... its going to be a bit more expensive. - Why should it be flared? With the <i>tukod</i> feature as a solution for earthquake resistance... Is it that critical for a 2-storey structure? - The secondary (upright) column is actually not necessary; the inclined structural member would have been enough as an innovation. - Not so sure if the vents would be effective... <i>baka bahayan lang ng ibon</i>... may be screens should be placed there. - Bamboo flooring is ok for ventilation but as a structural member (second floor), will this be acceptable to building officials?
 <p>S1937ES</p>	<ul style="list-style-type: none"> • Registration requirements: complete • Late submission: (21 minutes) • Dimensions and scale not indicated in drawings • Lot area: 5m x 6m = 30 sqm; quadruplex units • Unit Floor area: 12.9 sqm ground floor + 17.75 sqm second floor • Space requirements: Spaces not indicated • Non-compliance with BP220 standards: Individual lot area is less than 32 sqm • Energy efficiency design: Natural ventilation and daylighting • Disaster-resilient building design: Compact and symmetrical for earthquake resistance; on-stilts for flooding • Rainwater harvesting design: Rainwater collection system • Waste management design: Waterless composting toilet • Alternative building materials: Concrete interlocking blocks (CIB) for firewalls; steel framing and wood panels 	<p>73.50</p>	<ul style="list-style-type: none"> - Not considered anymore for second round judging



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Entry & Registration Number	Secretariat Notes	First Round Ave. Score	Jury Comments during Second Round Scoring
 <p>S3936ED</p>	<ul style="list-style-type: none"> • Registration requirements: complete • Late submission: (40 minutes) • Followed presentation board layout and drawing requirements • Lot area: 4.5m x 6.75m = 30.3 sqm; quadruplex units • Unit Floor area: 12.5 sqm ground floor + 12.5 sqm second floor • Space requirements: complete • Non-compliance with BP220 standards: Individual lot area is less than 32 sqm • Energy efficiency design: Natural ventilation • Disaster-resilient building design: Symmetrical configuration (quadruplex) for earthquake resistance • Rainwater harvesting design: 2-tank rainwater collection system • Waste management design: Composting toilet • Alternative building materials: Concrete interlocking blocks (CIB) for firewalls; bamboo mesh as awning windows 	<p>76.34</p>	<ul style="list-style-type: none"> - Are the trellised window areas to be left open? It seems too open and may be problematic for visual and auditory privacy. - The design is interesting and could tickle the minds of people... though it may need some improvements. The structure is worth considering. - Good system for the eco-san toilet because it could be accessed underneath. It also brings the stairs to 2 levels of sleeping areas. - The design is creative and eye-catching; it also looks Japanese. - It can be designed as a duplex or quadruplex but in the case of a future expansion, most likely it would be to the side or even in front.
 <p>S2918GE</p>	<ul style="list-style-type: none"> • Registration requirements: complete • Late submission: (45 minutes) • Followed presentation board layout and drawing requirements • Lot area: 4m x 8m = 32 sqm; 2-storey walk-ups • Unit Floor area: 24.75 sqm • Space requirements: complete • Compliance with BP220 standards: Stairs to second level not provided in drawings • Energy efficiency design: Natural light and ventilation; photovoltaic collectors on roof • Disaster-resilient building design: No remarkable design feature • Rainwater harvesting design: Rainwater collection (below-ground cistern) • Waste management design: Composting toilet • Alternative building materials: Composite wall panel (polyurethane core) 	<p>72.50</p>	<ul style="list-style-type: none"> - Not considered anymore for second round judging



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Entry & Registration Number	Secretariat Notes	First Round Ave. Score	Jury Comments during Second Round Scoring
 S1939KI	<ul style="list-style-type: none"> • Registration requirements: complete • Late submission: (2 hours+ 45 minutes) • Followed presentation board layout and drawing requirements • Lot area: 4m x 8m = 32 sqm • Unit Floor area: 18 sqm ground floor + 17 sqm mezzanine • Space requirements: complete • Complied with BP220 standards • Energy efficiency design: Passive cooling and daylighting; photovoltaic cells on roof; roof ventilators; roof garden • Disaster-resilient building design: No remarkable design feature • Rainwater harvesting design: Underground rainwater storage • Waste management design: Underground sewage treatment tank • Alternative building materials: Plastered rice-hull bagwall system and earth bagwall system; materials (door, window, ceiling) with recycled content 	71.67	- Not considered anymore for second round judging

V. Second Round Results: Final Jury Panel Scores for Finalists

Registration Number	Criteria					Less Deductions	Total Score	Rank
	Sustainable Design Features	Originality and Innovative-ness	Cost-Effective-ness	Environmen- tally-sound Construc- tion	Socio- Cultural Sensitivity and Affordability			
S2934ET	22	23	13	17	3.5	-	78.5	Special Award
S1925GL	19	20	18	17	8	-	82	Second Award
S2941DN	21	20	16	17	8	-	82	Second Award
S5805JE	20	19	18	16	9	-	82	Third Award
S5942DV	19	18	16	17	6	-	76	Finalist
S3936ED	18	21	15	17	5	2	74	Finalist
S6926CE	18	17	18	15	6	-	74	Finalist



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VI. Identification of Winners

First Award (PhP 20,000 prize)

No First Place was awarded by the jury.

Second Award (PhP 12,000 prize each entry)

Second Place was shared by two entries.

Mark Cris Abarquez

Team members: **Leonard Bryan T. Tecson, Johmar E. Beley**

4th year BS Architecture students, Far Eastern University (FEU)

Adviser: Arch. Antonio C. De Vera

Jasmine M. Soriano

2008 BS Architecture graduate, Polytechnic University of the Philippines (PUP)

Third Award (PhP 8,000 prize)

Randy A. Amonoy

Team members: **Jerome T. Dañas, Ildelfonso M. Madiano Jr.**

5th year BS Architecture students, Technological University of the Philippines (TUP)

Special Award for Innovation (PhP 5,000 prize)

Special Award was given by the jury for an entry that showed outstanding efforts in specific aspects of the design proposal.

Alvin C. Trinidad

4th year BS Architecture student, University of the Philippines (UP)

Adviser: Arch. Nicolo Del Castillo

Finalists

Short-listed entries that passed the final screening were categorized as Notable Designs.

Myra P. Ocampo

Team member: **Muriel D. Sellote**

4th year BS Architecture students, Far Eastern University (FEU)

Adviser: Arch. Antonio C. De Vera

Benjamin P. Casono

4th year BS Architecture student, University of the Philippines (UP)

Adviser: Arch. Nicolo Del Castillo

Franz Miko Verzon

2nd year BS Architecture student, University of Santo Tomas (UST)



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VII. List of Eligible Submissions for Sustainable Shelter Category

Registration No.	Name of Official Registrant	Email Address	Course & Year Level / Degree Finished	College Studying In / Attended	Adviser (if academic requirement)	Team Member/s
S5942DV	Myra P. Ocampo	ocampo_mp@yahoo.com.ph	BS in Architecture; 4th Year	Far Eastern University (FEU)	Arch. Antonio C. De Vera	Muriel D. Sellote
S6944DO	Joanna Mary B. Suening	joanna_mary08@yahoo.com	BS in Architecture; 4th Year	Far Eastern University (FEU)	Arch. Noel Dela Cruz	Marienne H. Ventolero Maria Japi Toribio
S2941DN	Mark Cris Abarquez	mcoa_18@yahoo.com	BS in Architecture; 4th Year	Far Eastern University (FEU)	Arch. Antonio C. De Vera	Leonard Bryan T. Tecson Johmar E. Beley
S3804ML	Winsess Larah T. Dela Cruz	winsess@gmail.com	BS in Civil Engineering; 5th Year	University of the East (UE)	Arch. Aristeo Garcia	Rogelio S. Rodriguez Jeniffer B. Villanueva
S3808MY	Romeo G. Nisola, Jr.	greed_7cs@yahoo.com	BS in Civil Engineering; 5th Year	University of the East (UE)	Arch. Aristeo Garcia	Terry Mike R. Marquez
S5940DR	Alfred C. Ferancullo	person_alitic32@yahoo.com	BS in Architecture; 4th Year	Far Eastern University (FEU)	Arch. Noel Dela Cruz	Ivanua Von D. Yniesta James Paul Sarmiento
S5923HU	Jeffrey P. Buthor	ravishing_athena@yahoo.com	BS in Architecture; 3rd Year	Adamson University	Arch. Aurora Medina	Gerard Chan Nick Lester T. Payumo
S6926CE	Franz Miko Verzon	miko_verzon_5@yahoo.com	BS in Architecture; 2nd Year	University of Santo Tomas (UST)		
S1925GL	Jasmine Mendoza Soriano	jaz_soriano_0915@yahoo.com	BS in Architecture; 2008 graduate	Polytechnic University of the Philippines (PUP)		
S6811JN	Timothy R. Reynaldo	gamigami_12@yahoo.com	BS in Architecture; 5th Year	Technological University of the Philippines (TUP)		Erika Faye M. Canillas
S5805JE	Randy A. Amonoy	psycho_messiah10000@yahoo.com	BS in Architecture; 5th Year	Technological University of the Philippines (TUP)		Jerome T. Dañas Ildelfonso M. Madiano Jr.
S5701AE	Kristofer S. Remigio	tofee_252000@yahoo.com	BS in Architecture; 5th Year	Polytechnic University of the Philippines (PUP)		Jefferjhons S. Zubiri



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Registration No.	Name of Official Registrant	Email Address	Course & Year Level / Degree Finished	College Studying In / Attended	Adviser (if academic requirement)	Team Member/s
S4916OE	Carlo O. Martinez	strangero_19@yahoo.com	BS in Architecture; 5th Year	Central Colleges of the Philippines (CCP)		
S1802GC	Mark Lester B. Ventosa	bluekenai@yahoo.com	BS in Architecture; 2007 graduate	Technological University of the Philippines (TUP)	John Leonard D. Valiente	Juan Carlo C. Concepcion
S2934ET	Alvin C. Trinidad	vyntinidad_1929@yahoo.com	BS in Architecture; 4th Year	University of the Philippines (UP)	Arch. Nicolo Del Castillo	
S5935EO	Katherine Ann V. Togle	katerintogle@yahoo.com.ph	BS in Architecture; 4th Year	University of the Philippines (UP)	Arch. Nicolo Del Castillo	
S2915IN	Jason Mondano	jmm02004@yahoo.com	BS in Architecture; 3rd Year	Pamantasan ng Lungsod ng Maynila (PLM)	Cyrus Daquigan	Venus Jasmin Falceso
S6920BJ	Kringo Carlo M. Palles	kringo_carlo@yahoo.com.au	BS in Architecture; 4th Year	Mapua Institute of Technology	Armanella Dida C. Calvelo	Analaine P. Yap
S1937ES	Darlene C. Aguilar	dannie_cadbury@yahoo.com	BS in Architecture; 4th Year	University of the Philippines (UP)	Arch. Nicolo Del Castillo	
S3936ED	Benjamin P. Casono	benjiemantheman@gmail.com	BS in Architecture; 4th Year	University of the Philippines (UP)	Arch. Nicolo Del Castillo	
S2918GE	Thomas Oliver A. Bautista	bautista.thomas@gmail.com	BS in Architecture; 2006 graduate	University of the Philippines (UP)		
S1939KI	Aleli I. Arafol	superkheng@hotmail.com	BS in Architecture; 4th Year	FEATI University	Dennis S. Sarausa	Joseph F. Imatong

One submission was automatically disqualified because the registrant did not conduct the required community visit to SHEC.