

# 1. Proposal

## 1.1 Ideation process

The idea was to create an environmentally friendly space hub out of plastic bottles. Soegeto, DS. (2018) stated that the term "environmentally friendly" refers to the fact that no products contaminate the environment once they have been used up. Thus, inspiration came to mind when I was participating in several trash clean-up activities in Perak. During the event, I noticed a lot of plastic bottles all over the place, particularly near the coast. So it encouraged me to try a new way to reuse plastic bottles, which is how I came up with the environmentally friendly concept.



Image 1: People of Remarkable Talents (PORT) and Trash Hero Ipoh collaborated on a clean-up activity.

(Pantai Pasir Bogak, Pulau Pangkor, Sunday, 21 March 2021, 10:21 AM)



Image 2: Persatuan Aktivis Sahabat Alam and Trash Hero Ipoh collaborated on a clean-up activity.

(Pantai Pasir Panjang, Segari, Saturday, 03 April 2021, 01:12 PM)



Image 3: During weekly clean-up activity with Trash Hero Ipoh.

(Padang Ipoh, Ipoh, Saturday, 24 April 2021, 06:32 PM)

Based on image 1, 2 and 3, shows the activity that I have joined for clean-up trash on site. Furthermore, this activity is focusing on "brand audit" by sorting out the brand company of every bottle. Seema. (2020) stated that a "brand audit" is a thorough record of the plastic discovered during routine clean-up. It keeps track of the date, the venue, the type of material used, and the number of layers in each piece, as well as the producer's name if it's still clear. The gathered data would then be compiled and interpreted by Break Free From Plastic (BFFP), the project's coordinator, for their annual Brand Audit Report. After the brand audit activity, we will leave the recycling to be collected. As a consequence of the brand audit activity, the thought occurred to me: why don't I reuse this recycling (plastic bottles) instead of having it be collected? If present plastic consumption trends continue, Geyer R. (2017) estimates that Earth would have 12,000 million metric tonnes of plastic garbage by 2050. In other words, I anticipated that developing this environmentally friendly approach might contribute to a reduction in the amount of discarded plastic in the globe, particularly in our country.

#### 1.1.0 Suggestion Location

The suggested artwork's location would be in People of Remarkable Talents (PORT) Ipoh, Perak. According to Salina. (2020) stated that PORT is a hub for youth engagement and a place for them to perform activities and share information with their peers. In other words, PORT is a location that provides chances for Perakian youth, in particular, to develop their abilities in the visual arts, performing arts, literature, film, and other creative sectors. More to the point, PORT was an ideal venue/location for displaying my artwork as it served as a focal point for community participation as well as a gathering place for people to participate in activities and share information.

### 1.1.1 Tasks to be completed for stage 2

Week	Description
1.	<p>Propose a double confirmation and acceptance of the collaboration on this artwork towards:</p> <ul style="list-style-type: none"><li>a. PORT (a location where the artwork will be displayed)</li><li>b. Aziz Aziyah Enterprise (collaboration in the construction of the eco brick's iron frame)</li><li>c. Trash Hero Ipoh (the collaboration in the collection of discarded plastic bottles)</li><li>d. Persatuan Aktivis Alam (the collaboration in the collection of discarded plastic bottles)</li><li>e. Percha Artspace (the collaboration in the collection of discarded plastic bottles)</li></ul>
2.	<ul style="list-style-type: none"><li>1. Began collecting wasted plastic bottles on a limited scale in my hometown. (5%)</li><li>2. Begin assisting Aziz Aziyah Enterprise in the creation of the iron frame for the plastic bottles. (30 %)</li></ul>

3.	<ol style="list-style-type: none"> <li>1. Continue assisting Aziz Aziyah Enterprise in the creation of the iron frame for the plastic bottles (70%)</li> <li>2. Continue collecting wasted plastic bottles on a limited scale in my hometown. (10%)</li> <li>3. Water bottle collection on a huge scale in the coastal area with the help of (50%) <ol style="list-style-type: none"> <li>a. Trash Hero Ipoh</li> <li>b. Aktivis Sahabat Alam</li> <li>c. Percha Artspace</li> </ol> </li> </ol>
4.	<ol style="list-style-type: none"> <li>1. Cleaning out all of the dirt from the collected plastic bottles.</li> <li>2. Sort the water bottles into categories based on design, substance, and colour.</li> <li>3. Continue assisting Aziz Aziyah Enterprise in the creation of the iron frame for the plastic bottles. (90%)</li> </ol>

5.	<ol style="list-style-type: none"> <li>1. Continue to collect water bottles on a wide scale in the coastal area with the help of (100%) <ol style="list-style-type: none"> <li>a. Trash Hero Ipoh</li> <li>b. Aktivis Sahabat Alam</li> <li>c. Percha Artspace</li> </ol> </li> <li>2. Cleaning up all the water bottles that have been collected.</li> <li>3. Sort out the water bottles based on the design, material, and colour.</li> <li>4. Continue assisting Aziz Aziyah Enterprise in the creation of the iron frame for the plastic bottles (100%)</li> </ol>
6.	<ol style="list-style-type: none"> <li>1. Sorting the plastic bottles for insertion into the iron frame.</li> <li>2. Begin sorting all of the plastic bottles into the iron frame to create an eco-brick.</li> </ol>
7.	<ol style="list-style-type: none"> <li>1. Starting the installation of the artwork at PORT.</li> <li>2. The completion of the artwork.</li> </ol>



## 1.2 Artwork description

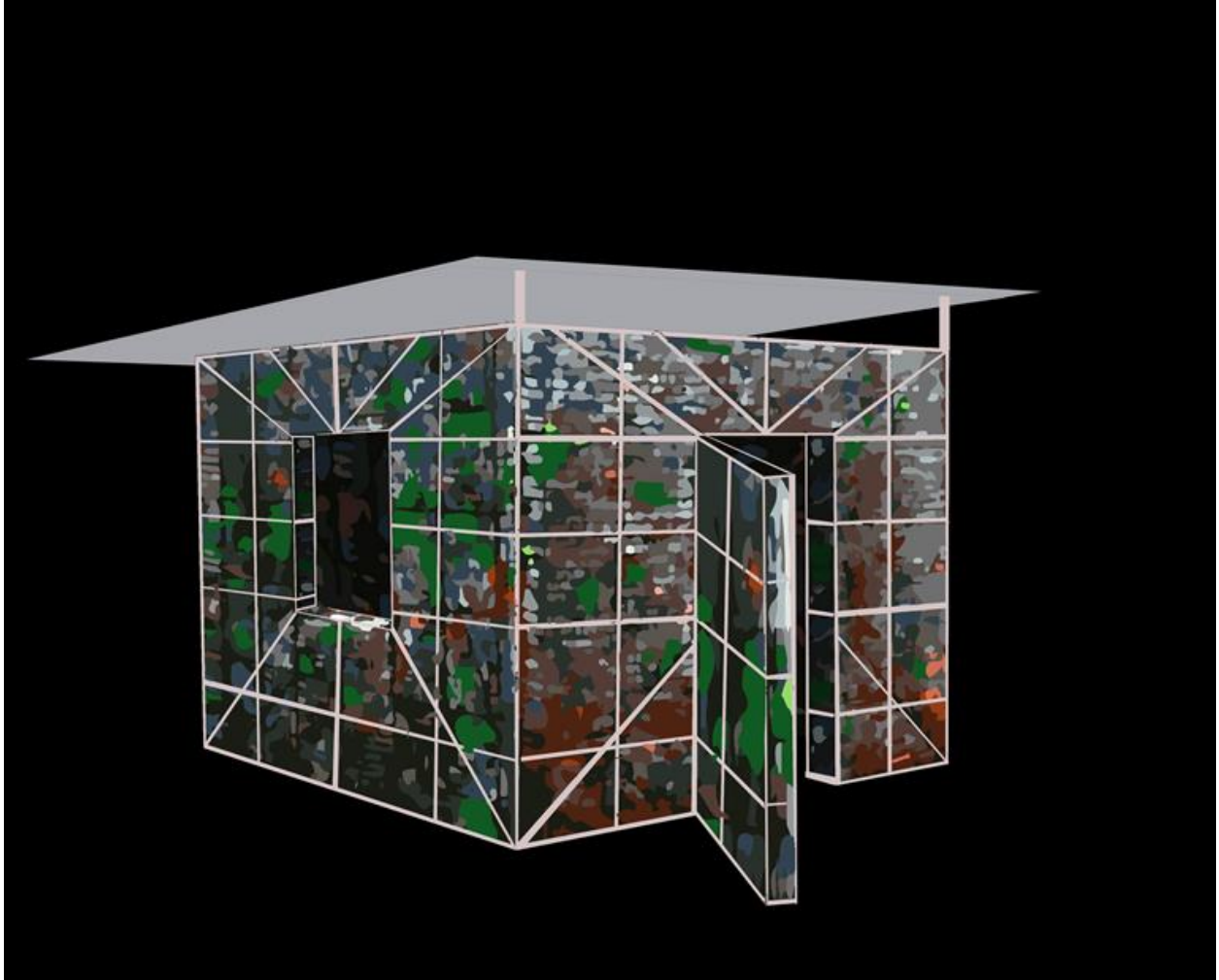


Image 3: The visual representation of the actual artwork that will be produced.

Izzat Aziz  
8 x 8 x 9 ft  
Eco-brick Environmental Hub  
2021

### 1.3 Detail of new artwork to be actualized

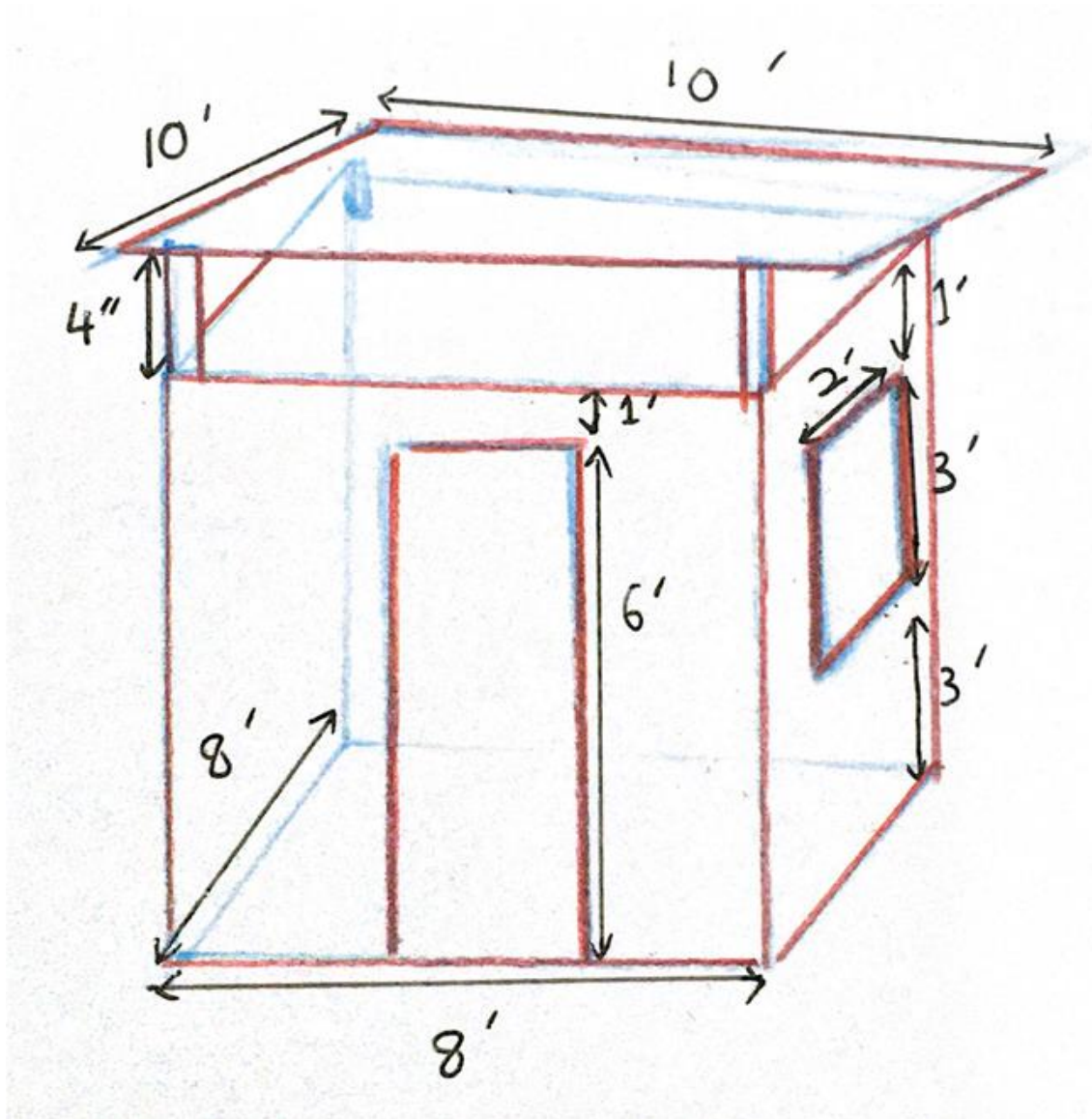


Image 4: A schematic of the artwork's size.

Based on image 4, depicts the size of the artwork that will be used. The symbol (') stands for feet, while the symbol (") stands for inches.



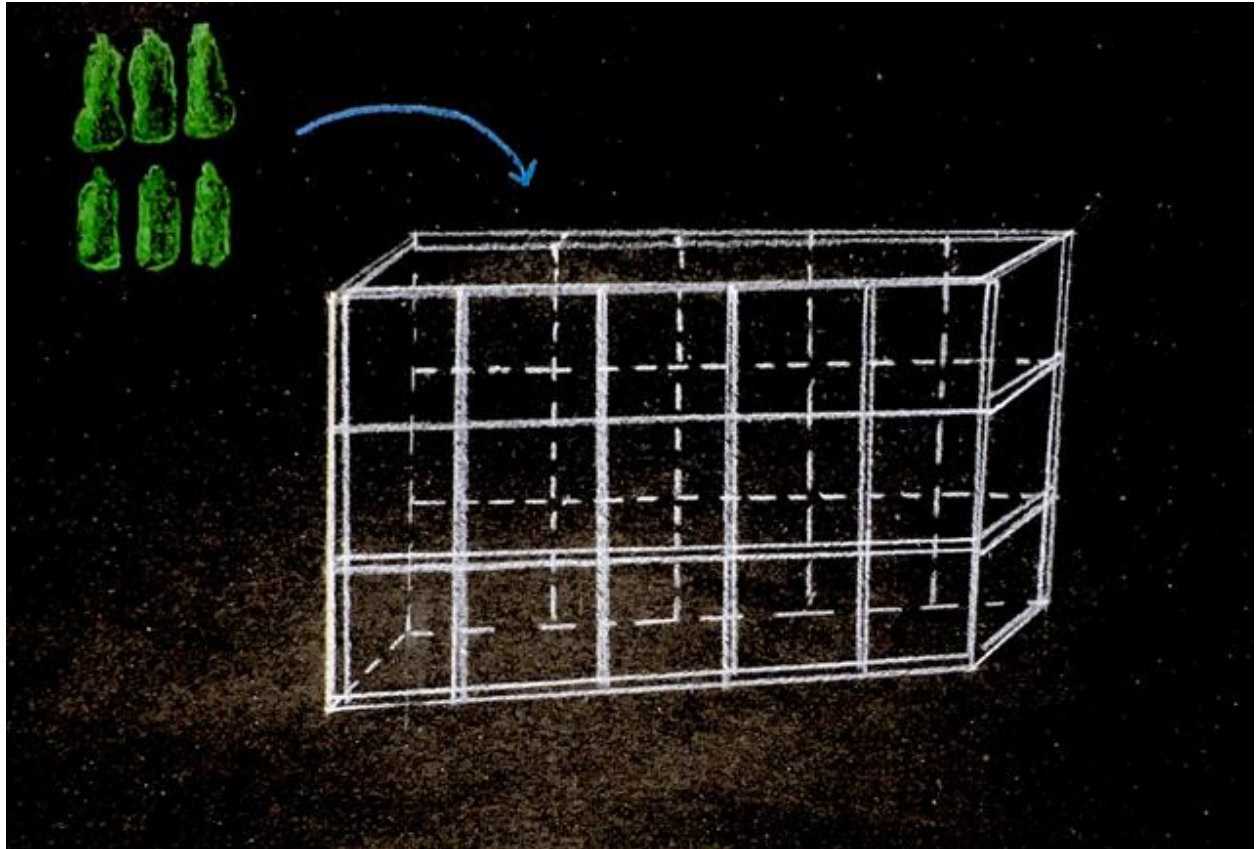


Image 5: A drawing of finished iron frame.

Image 5 depicts the iron frame after it has been finished. The next step is to place the plastic bottles as a brick into the iron frame.

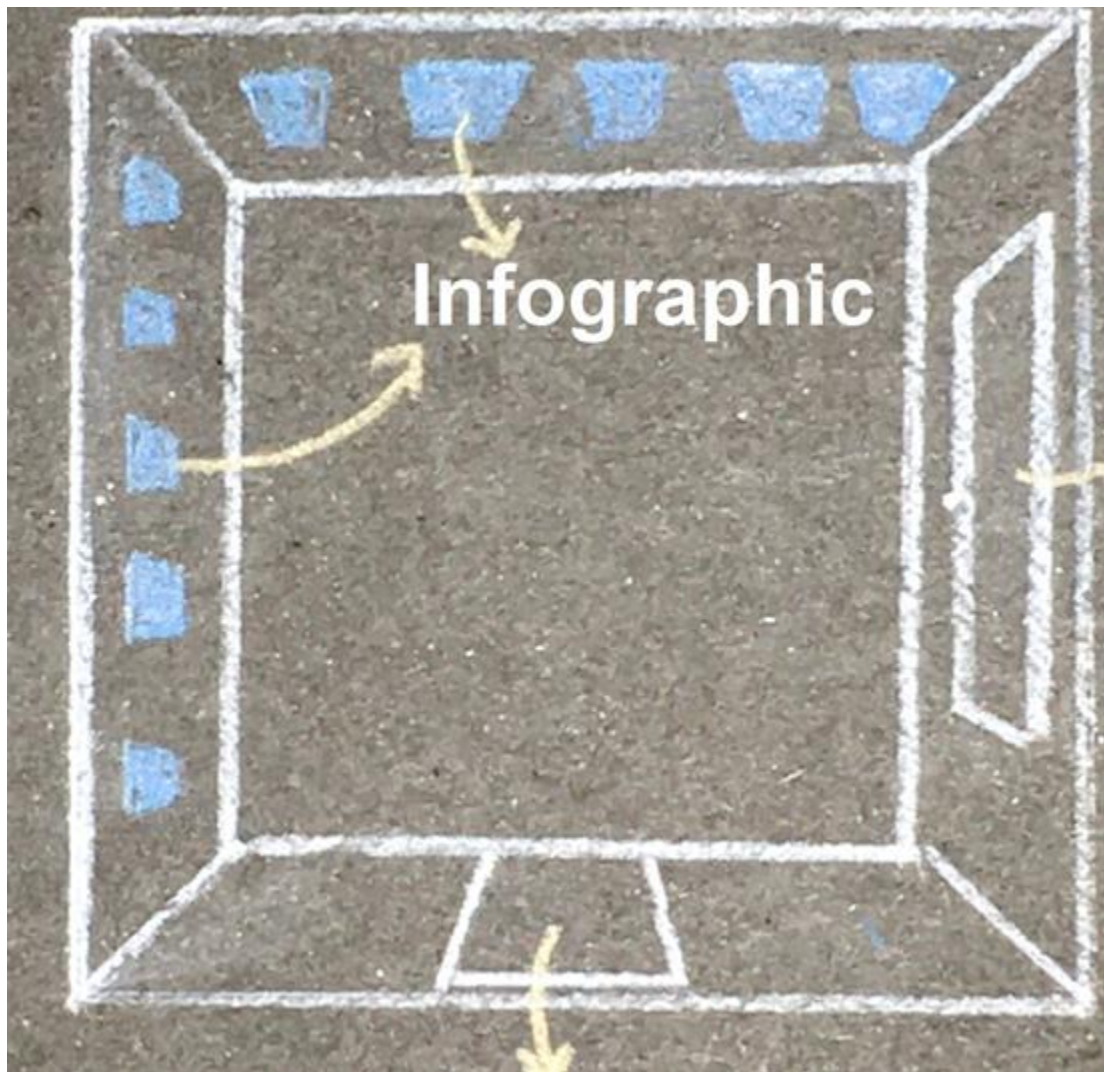


Image 6: the artwork's interior design.

The infographic will be displayed on the inside of the building (refer to image 6). Thus, the information will be relevant to environmental topics such as waste production, plastic pollution, and others. Some of the communities where I will gather information for the infographic are Trash Hero Ipoh, Percha Artspace, and Aktivis Sahabat Alam. In other words, this artwork serves as a hub for the public to discover the environmental topic, whom to contact for information, or to participate in any environmental activity.



Image 6: back view of the artwork.

Image 7 depicts the space for natural light to enter the building. In other words, the structure's design allows natural light to enter from the outside.



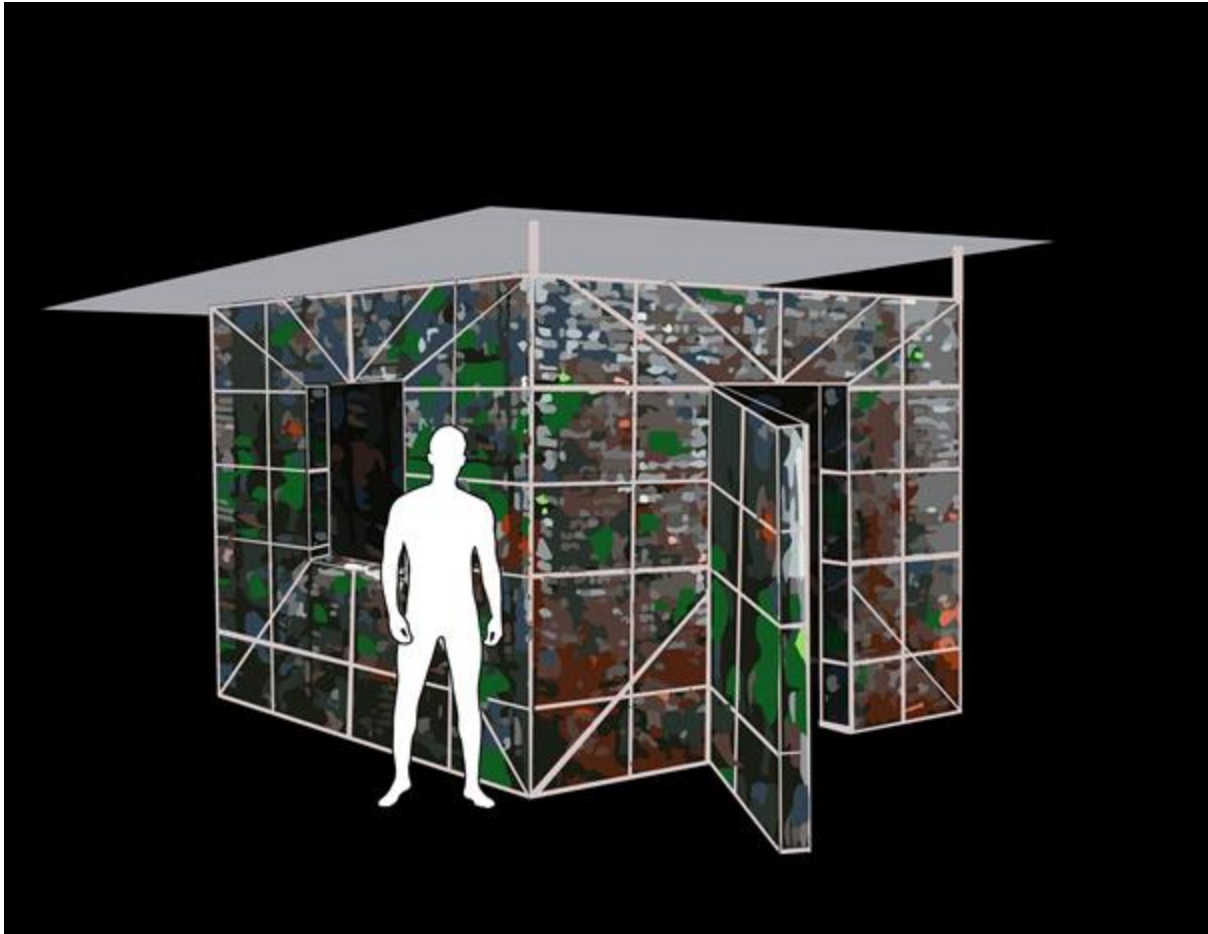


Image 8: An overview of the size difference between a person and the artwork.

## 2. Artwork Rational

The concept was to develop an eco-brick environmental hub out of collected discarded plastic bottles. The thought started to me while participating in numerous trash clean-up activities in Perak. I spotted a lot of plastic bottles all over the place throughout the event, especially along the beach. As a result, it inspired me to explore a new approach to repurpose plastic bottles, which is how the ecologically friendly concept was developed.

Based on this artwork, the main material will be the repetition of plastic bottles, which will serve as eco-bricks. This artwork was created on a modest scale size to make it easy to deconstruct and relocate the work to another location. Thus, this artwork can be displayed to a specific location that may be holding an environmental event. In other words, this hub serves as a mobile information system to the public. Other than that, this artwork was created with the intention of allowing natural light to penetrate the dwelling. In fact, the structure of the construction allows natural light to penetrate from the outside. As a result, the lighting on the hub is adequate with natural light.

This mobile information hub system was created to connect individuals from all around the state with environmental issues such as waste production, plastic pollution, and others. Furthermore, the infographic that will be available on the hub will assist the public in comprehending environmental facts.

### 3. List of materials/ media

No.	Description	Price (RM)
1.	Square tube ( $\frac{3}{4}$ " x $\frac{3}{4}$ " x 1.0 mm)(34 iron rod x RM 16.00)	544.00
2.	BRC welded wire mesh ( 2" x 2") (5 roll x RM 160.00)	800.00
3.	Flat bar (3/4" x 1.0 mm) ( 10 flat bar x RM 11.00)	110.00
4.	Aluminum plate (3' x 8') (4 aluminum plate x RM 24.00)	96.00
5.	Screw fastener (2") (24 screw x 80 cent)	19.20
6.	Ensel door and window (6 x RM 2.00)	12.00
7.	Black pipe 1 $\frac{1}{4}$ " (1 x RM 43.00)	43.00
8.	Black pipe 1" x 1' x 4" (1 X RM 31.50)	31.50
9.	Roofing screws (3/4") (20 screws x 10 cent)	2.00
10.	Aluminum paint ( 2 liter x RM 36.00)	72.00
11.	Plastic bottles (estimated 3500 pieces)	-
	<b>TOTAL</b>	<b>RM 1730</b>

Table 1: List of materials



## 2. Artwork installation manual

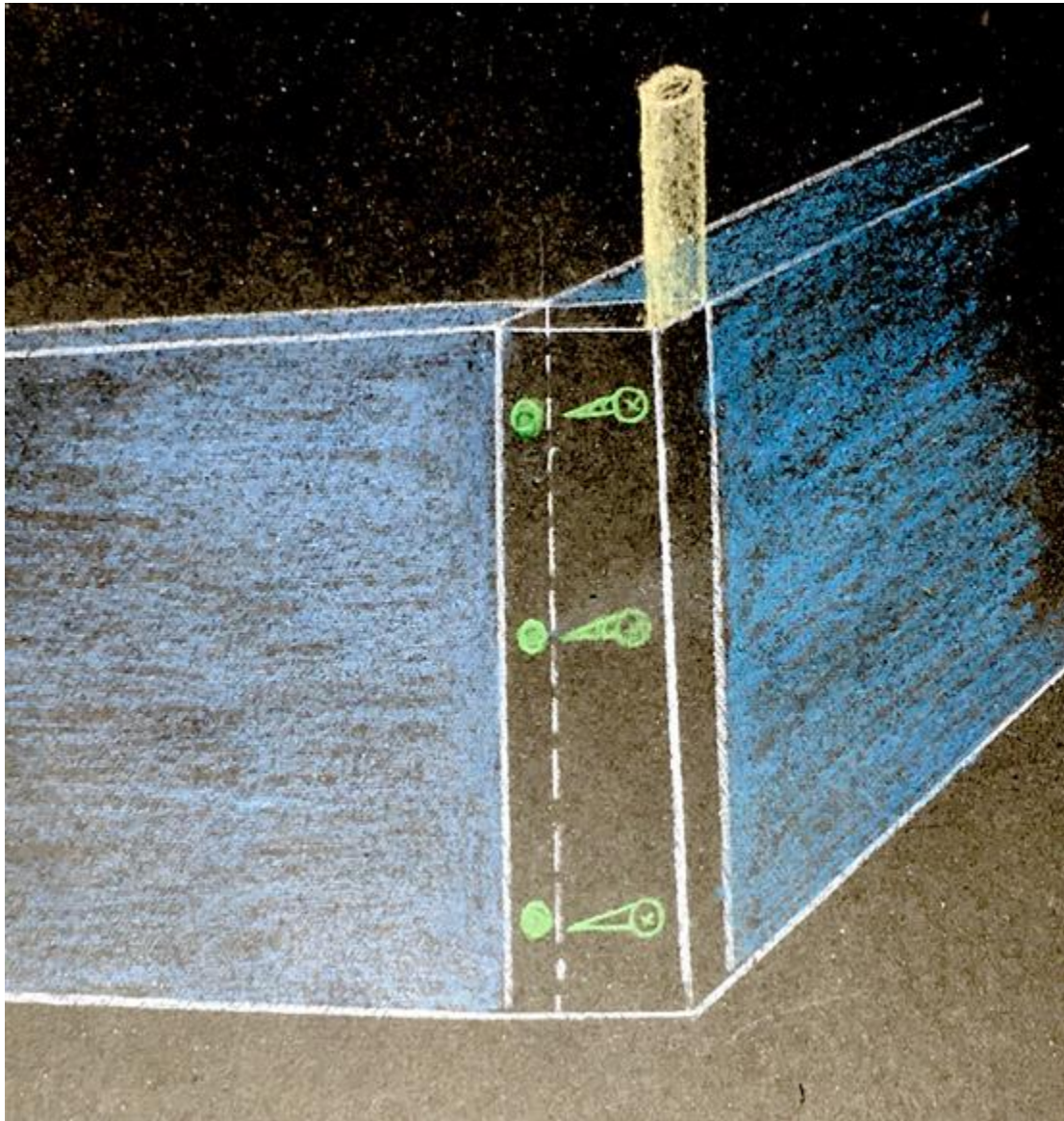


Image 9: Manual installation drawing

The manual installation between the four halves of the body is shown in image 9. In other words, the use of screws is required to attach all four sections together. The reason why the connection was made using a screw was to make it easier to separate it.

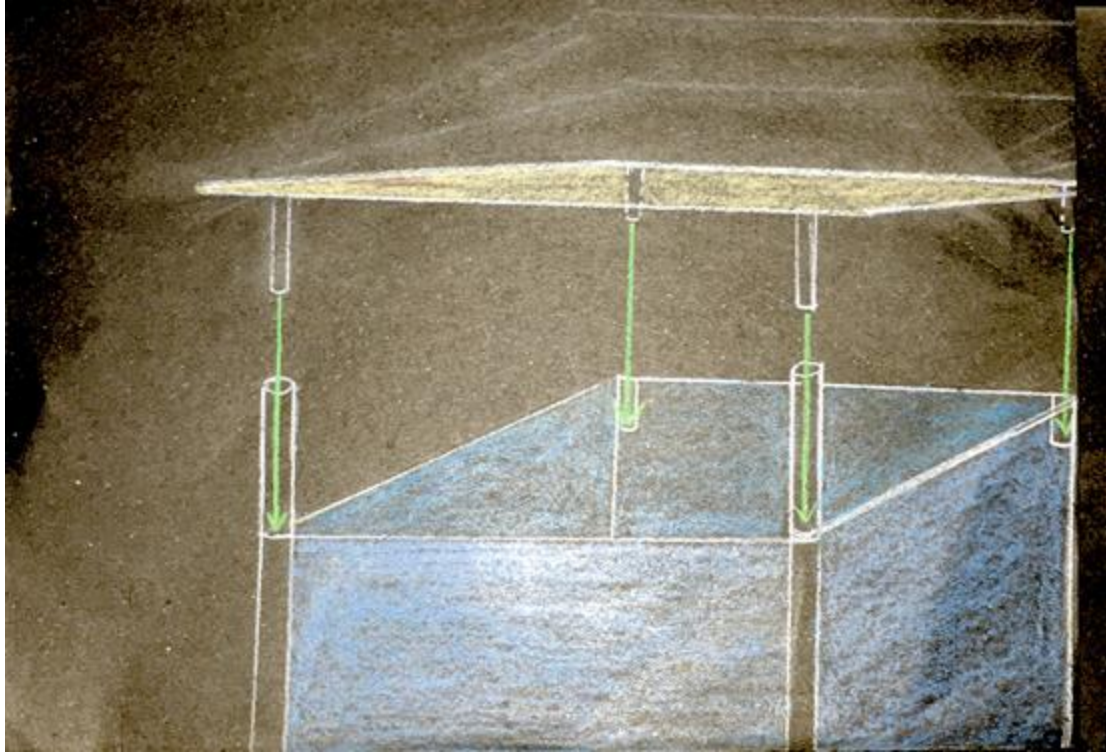


Image 10: Another manual installation drawing

The manual for connecting the roof and the body is shown in image 10. The roof does have to be slid into the body part. In other words, such parts also can be separated.

### 3. CV

Mohamad

IZZAT AZIZ



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Facebook

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#### PERSONAL PROFILE

Izzat Aziz (b. 1998) from Ipoh, Perak. Currently enrolled an Art Residency Program at People of Remarkable Talents (PORT) in Ipoh, Perak.

#### ACADEMIC BACKGROUND

DIPLOMA IN FINE ART | MAR,2016-2019 |

UiTM Seri Iskandar

Extra elective in photography and ceramic course

Cgpa: 3.62

DEGREE IN FINE ART | MAR,2019-2021 |

UiTM Shah Alam

Majoring in Printmaking

Cgpa: 3.56

#### EXPERIENCE

- 2018

- Titik Lenyap Exhibition-Galeri Al-Biruni, Uitm Perak

- Ceritera Exhibition -Galeri Al-Biruni, Uitm Perak

- (Represent my artwork and handling of the show as a team by designing the layout for the hanging of artworks)

- Catan dan Arca -UiTM Kedah

- 2019

- KL International Miniprint Exhibition-Publika, KL  
(Represent my artwork with other local and international artists)

- Pasar Bunga Shah Alam Painting-Shah Alam

- Art Against Aids Exhibition-Whitebox, KL

- (Represent my artwork as one of the winners of the art competition)

- Kem Seni Visual dan Semarak Tari-Johor Bahru

- (As an art tutor to High School student)

- Internship in Percha Gallery-Lumut, Perak

- (As a designer, content developer, graphic arts, traditional arts, and art tutor)

- 2020

- Virtue(al) Art Exhibition-Virtual Exhibition

- A batch of Fine Art Leader- Uitm Shah Alam

- 2021

- Astaka Atelier Exhibition-Virtual Exhibition

- Artist Residency-PORT Ipoh, Perak

- Pameran Bengkel Seni Cetak Gurisan Asid- PORT Ipoh, Perak

Image 11: Curriculum Vitae



#### 4. Previous artwork



Image 12: Masakan Bonda, mixed media in printmaking, 2020.

Masakan Bonda  
Mixed media in printmaking  
2020

<https://youtu.be/AUjeVLRyjkw>



Image 13: Sang Pengharap 1, 2 x 1.5 ft, plastic food packaging & oil on canvas, 2020

Sang Pengharap I  
2 x 1.5 feet  
Plastic food packaging & oil on canvas  
2020



Image 14: Sang Pengharap II, 2 x 1.5 ft, plastic food packaging & oil on canvas, 2020.

Sang Pengharap III  
2 x 1.5 feet  
Plastic food packaging & oil on canvas  
2020



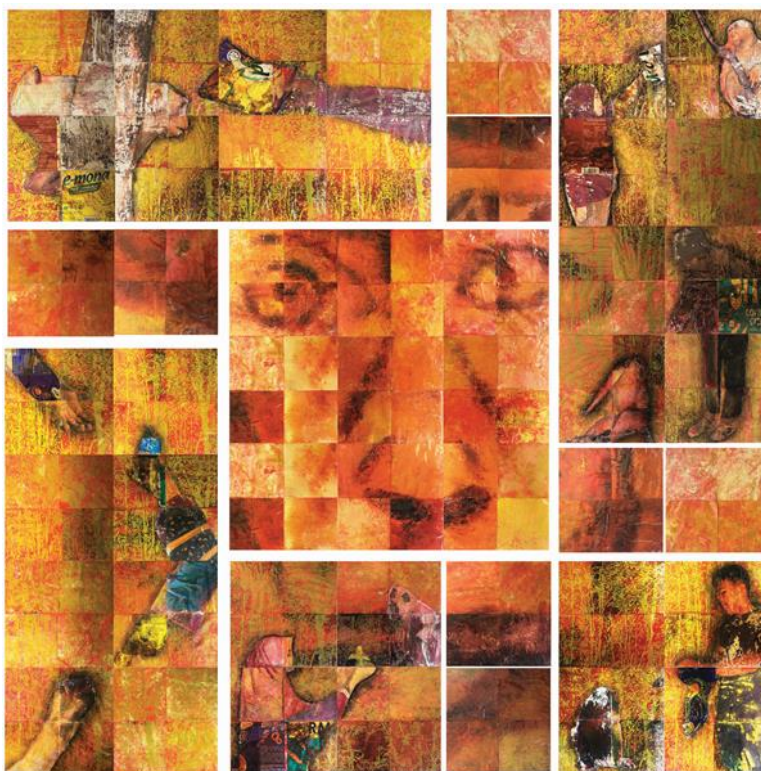


Image 15, Sang Penunggu, 5 x 5 ft, mixed media in printmaking, 2021.

Sang Penunggu  
5 x 5 feet

Mixed media in Printmaking (linocut, transfer image technique, and monotype of plastic food packaging on canvas)  
2021

## References

Binti Khalid, S. DR ZAMBRY ABD KADIR: THE EFFORTS IN TRANSFORMING PERAK INTO A DEVELOPED STATE.

Soegoto, D. S. (2018, November). Analysis of eco-friendly preference and eco-friendly product quality; their implications to customer satisfaction. In IOP Conference Series: Materials Science and Engineering (Vol. 434, No. 1, p. 012164). IOP Publishing.

Geyer, R. (2020). Production, use, and fate of synthetic polymers. In Plastic Waste and Recycling (pp. 13-32). Academic Press.

Ali, R., Marsi, N., Kamal, N. F. I. M., Muhamad, M. S., Sunar, N. M., Harun, H., ... & Hamidon, N. (2020). A Study on The Characteristic of An Eco-Brick as A Replacement to The Conventional Brick. Progress in Engineering Application and Technology, 1(1), 22-29.