SITE ANALYSIS AND IDEAS PROPAGATION IN ARCHITECTURE DESIGN PROCESS

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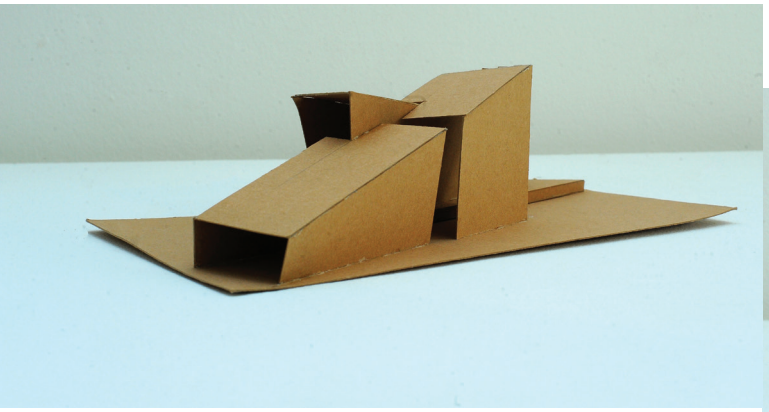
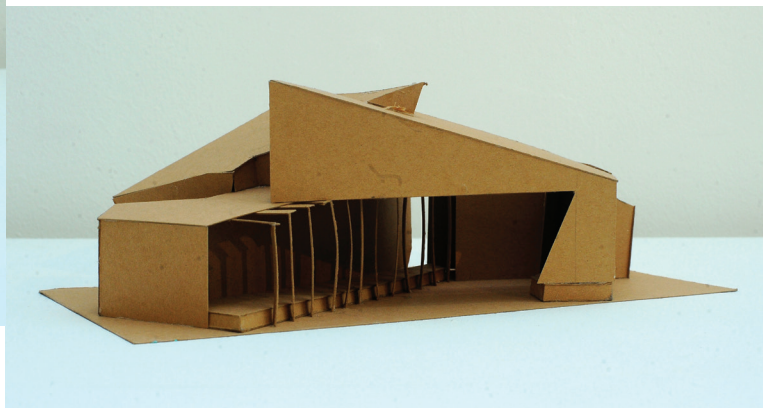
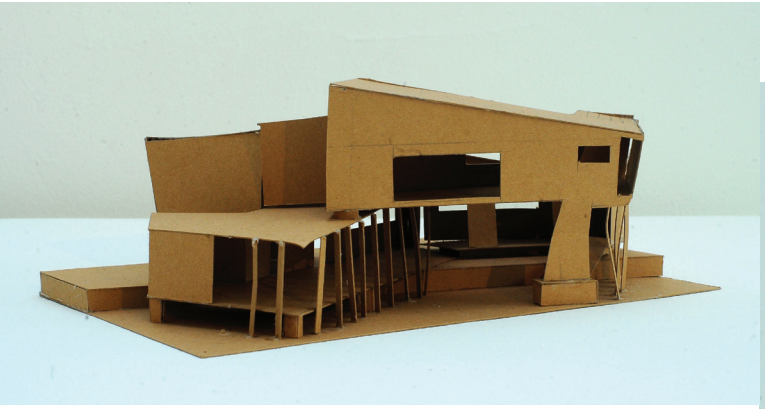
Generating an idea or ideation is sometimes can be time-consuming especially for beginners in the architecture design course. For an architectural design project, a good idea is usually derived from the site. In many cases the ideas are linked with the site of the project. Due to this, analysing the site is a very important stage in design development process. The site analysis itself is very complex and clear understanding on the analysis is crucial to ensure better design products. A project was assigned to First Year students of UPM that required the students to generate ideas and concept based on the site analysis conducted. It can be concluded that the students that had conducted rigorous study on the site were able to produce better ideas to start off the design project. The projects developed are able to capture the properties of the site and therefore created a project that is only suitable to the site. Thus, the result is unique and site responsive which is very much demanded characteristics for sustainable architecture. The process involved in analysing the site and the correlation of the information gathered with the design development are clearly shown in the students' work. Samples from the exhibited works display the success of the project in capturing the site properties resulted from a thorough site study. Important information gathered by the students during the site analysis helped them in developing their designs.





Design model - 2015