

Evaluating

Explains how the solution could be improved (*Explain - Give a detailed account including reasons or causes*)

You can do this through:

- written text—paragraphs or tables
- diagrams and charts
- annotated photographs/screenshots of the prototype
- sketches.

EXAMPLE of Possible Improvements to a Solution

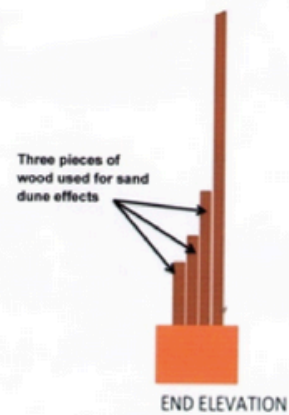
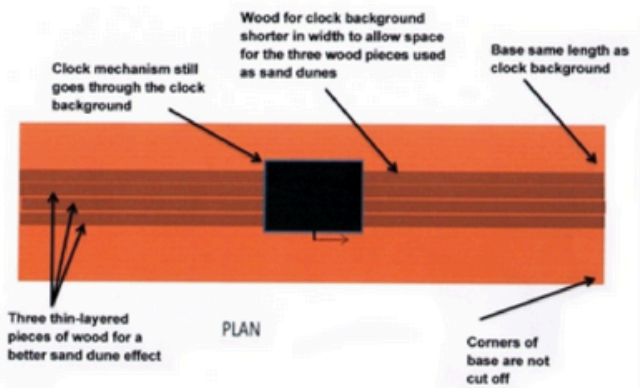
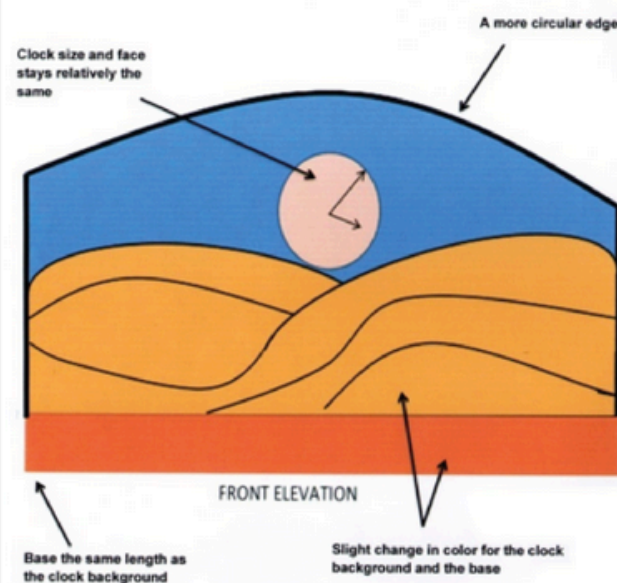
Amended drawings/diagrams/storyboards etc Adding the name of the places in the pictures. (Applies to both model and final)	This was suggested by the ministry of tourism and it is a valid improvement. This would be beneficial to my product because it would provide tourists with some information on what these places are called and it would help them later for further inquiries into Phnom Penh. It is also a good idea in general because it also advertises certain areas of Phnom Penh.
Adding the Cambodian tourism website. (Applies to both the model and full size display)	This was also suggested by the ministry and is a good idea as well. This will provide tourist with easy contact information. Most airports have Wi-Fi in them, thus, they are able to check out the website easily and find out more if they wish to. This is also smart.
Add some facts or other information about Phnom Penh such as transport. (Applies to both the model and full size display)	This would allow the tourists to see more about Phnom Penh without having to do further inquiries. This is helpful for them because they can decide just by seeing the booth. It may also provide for something more to look at in the booth because my booth is rather simple.
Size of the lotus needs to be bigger. (Applies to model)	The lotus on the model was a little too small that it would not look very good on the full size display. Therefore, it would be better to have a bigger lotus because it would look more impressive and would be a better central attraction. The lotus was small because of the sizes of paper used to create it. These sizes could be made bigger.

EXAMPLE of Possible Improvements to a Solution

Strengths	Weaknesses	Improvements
<p>Taste of the dishes</p> <p>The taste of both the dishes were excellent according to all of my target audiences. The pasta had a creamy flavour with juicy mushrooms, mock chicken which adds to the texture and soft spinach which balances out the dish. The salad had a wide range of vegetables which when eaten provide a crunchy experience for our tasters, but when combined with the sour of the lemon and thickness of the feta cheese, it tastes very sublime.</p> <p>Nutrients in the dishes</p> <p>The nutrients in the dish ranged from protein, carbohydrates, vitamins, minerals to dairy products. Even though the dish was for a vegetarian, it provided a sufficient amount of nutrition which is what an athlete needs in order to perform.</p> <p>Organization and Time-management</p> <p>We organized the cooking fairly and equally so that we could be efficient when cooking the dishes as well as have time to clean up as we go. This really benefitted us at the end because we finished just on time, even though we encountered a few problems during the end. When we faced any problems, we immediately fixed them and got on with the cooking to save time and also finish on time.</p>	<p>Appearance and texture of the pasta dish</p> <p>The appearance and texture of the pasta was not that great as we would have liked it to be. The design clearly wanted our pasta to be surrounding the sauce, but a minor mistake made us change the appearance so I am disappointed. The texture, consequently, was also ruined due to our poor quality sauce which was too thick. We were hoping to fix that mistake from the first time, but unfortunately, it did not work out the second time either.</p> <p>Cooking errors</p> <p>We did not identify some things correctly such as when the water was actually boiling because we accidentally put the pasta in non-boiling water so we need to be more focussed to fix that.</p>	<p>If I had a chance to redo this dish, I would definitely have done this twice and used the first time as a learning experience to fix all my mistakes and not repeat them again such as the thickness of the pasta cream sauce. I will also try and practice basic skills such as boiling at home beforehand so I can perform it correctly in school. I think I just need to cook more to get more experience with these sort of things which will lead to a perfect dish. Since pasta is eaten quite often, maybe next I would try and create my own dish that will excite my target audience a bit and give them something different to what they usually have.</p>

EXAMPLE of Suggested Improvements: Clock

Modified Design



EXAMPLE of Suggested Improvements: Ornamental Clock

Modifications To My Design:

I believe my design could have had a lot more modifications. There are parts of it that I would have improved if given more time.

- The faces could have had a more professional finish if I had spent more time researching different finishes.
- An idea that I had thought about using was that instead of making my clock with wood, I could have made it with acrylic. I would have then been able to engrave many designs into the acrylic.
- I had thought about staining the wood with a dark stain and then applying numerous coats of paint.
- I was happy with the base but in order to make the whole clock a bit more solid, I could have used a second or third layer on the base creating a step design, which would also have added to the clock's stability.
- Looking back perhaps the background of the clock face should have been white in order to give a good contrast for the clock hands, which would have made reading the time from a distance easier.
- While the original design was to be an image and outline of the Jumeirah Beach Hotel and even though it wasn't created in the end, it may have been better if I had chosen a more iconic Dubai landmark such as the Burj al Arab hotel or the Burj Khalifa as an outline, because either of these two would have been a lot more recognizable.
- The dowelling design to hold the clock to the base was a good idea and I will use it again in any similar creation.
- I didn't focus as much as I should have when I was varnishing the base of the clock. The varnish was messy and the base began to feel rough as the varnish collected dust.
- The general paintwork on the face of my clock was not as good as it could be as I found it hard to not make the paint run. Next time, I would take a lot more care when doing this procedure in my project.
- All of the edges of my clock are smooth however they were very flat. I made the edges of the clock flat as I was trying to make it the shape of the Jumeirah Beach Hotel. When I realized I was going to make the face display an image of sand dunes, I forgot to sand down the edges so that they were very round and almost circular.
- When I drilled the dowel holes into the base of the bottom of the clock, I didn't drill very deep which meant that it wouldn't be that strong. Next time, I would be sure to make the holes deeper, and also to carefully measure the depths of both of the holes.

