




Assistive device art

Team 27 : Abdulrahman Almarri , Aly Alharbi, Jarrah
Albathali, Yongzhen Li, Rakan Alhajraf



Date: 2/1/2017

●Project Description:

- Hozhoni Art Foundation that support all the aspects of arts for the disabled adults who doesn't have any income to draw in their foundation.
- Many teams in the previous years had served a project for this foundation to help them get a new design for the artists.
- The goal of this project is to help them draw with a safe project that can let them work easily.



●Updates:

- We have changed the whole idea from Rotational Easel to a Window Regulator Easel.
- We have met some problems with the brake of the rotational easel so we decided to change it by the approve of our client and our instructor.



●Updates:

- Window Regulator of Jeep 2002.
- Battery 12V that stays for 50-150 cycles.
- Wiring for the system that is connected with the window regulator
- Charger that can charge the battery when it is empty.
- Connectors for the wires.
- A switch to move the system up and down for the user.






● Manufacturing:

- Our Plans until next presentation:
 - We are still looking for the device that shows the level of the battery.
 - We will hide all the wires so no one can get an access to them.
 - We will change the paint of the project from the original color .
 - We will make test for the battery and the window regulator.






● Manufacturing:

- Who is responsible for what?
 - Jarah - Electricity and Wiring.
 - Abdulrahman & Rakan - Easel and Window regulator.
 - Ali & Li - Base and Tires.

●Budget:

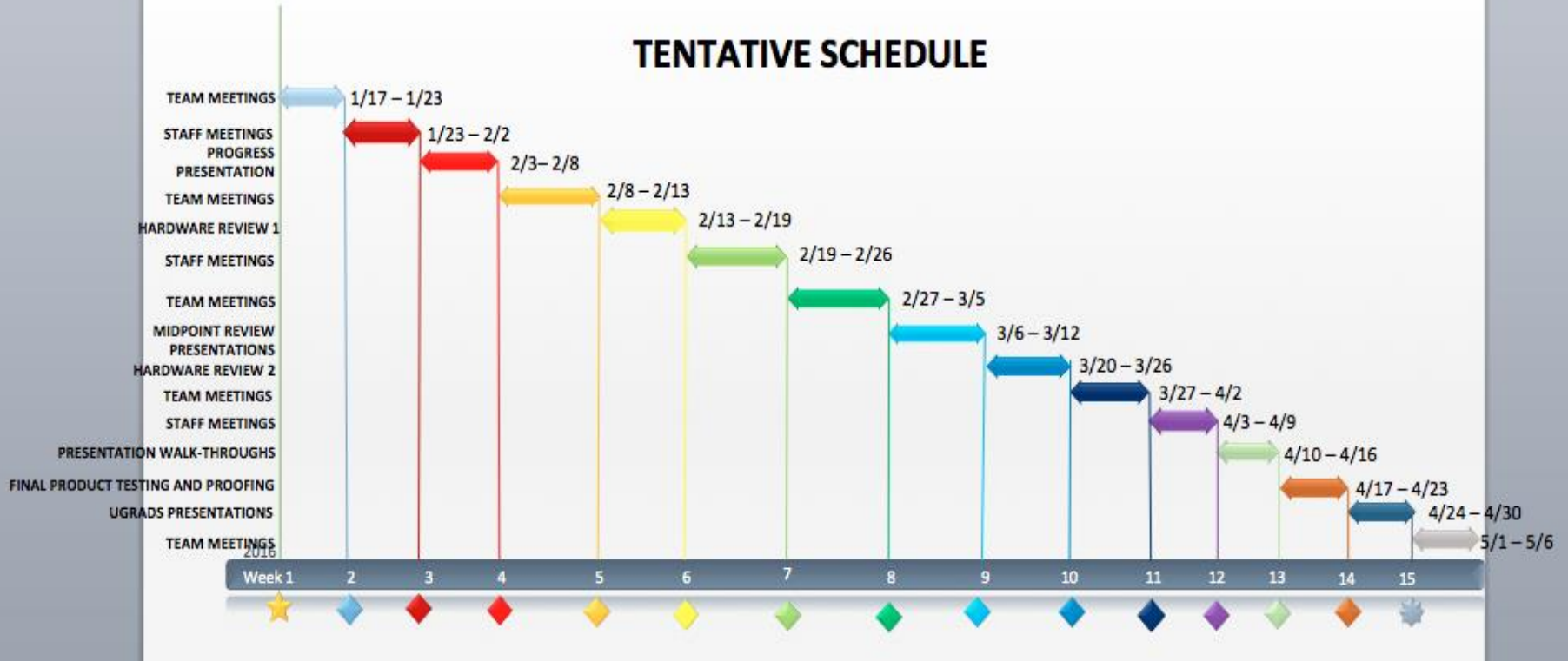
Material	Cost	Quantity	Image
Battery w\ charger	76.24\$	1	
Tires	15.92\$	4	
Electrical stuff	106.05\$	3	

●Budget:

Window Regulator	195.72\$	1	
Screws	20.38\$	3	
Easel	13.47\$	1	
Wood	49.3\$	10	
Corner Brace	40.3\$	12	
Total	517.38	Remaining	982.62\$

● Schedule:

TENTATIVE SCHEDULE



THE END

ANY QUESTIONS?

memegenerator.net