Bryan Pierre-Louis

Game Design

Introduction

I will for my culmination create a jet plane using the application fusion 360. I will overcome adversity and do something innovative and creative and unique. I most definitely will add this to my portfolio when completed. I will make this jet plane have all the curves and take my time for details and make sure it's the most perfect I could do it, to the best of my abilities. It will be able to glide through the air at the end of the process.

Materials and methods

•The method I'll take is working on the project weekly with total concentration. I will use fusion 360 to create my model of the jet plane. I'll model my jet in 360 and get the shape of it through fusion 360

•I'll try to meet with my professor and meet with my technical advisor whenever I can, to speak to one another and keep things at a certain pace. I will also use cura to apply the jet plane to the 3D printer. I will use the 3D printer to bring the jet plane to life.

•I absolutely do not have a camera to document my project. I will be using my iphone to record the flight of my jet plane and I'll fly this plane in a big park. I need an open space to actually get the freedom of flight for this and see how far the flight will be.

Description

I want to be able to accomplish a lot and have a finished product. If I don't have something perfect and it's close to it I won't feel as accomplished as I should about my own work. The process will help learn from it nuntheless, even if I do not accomplish every single thing I need to in this project. This project will typically be a Jet that'll have wings and be printed and could be used for flight and fun. The user of this will be able to enjoy the plane flying around in a nice big park setting for spacious reasons. I am making this plane for people that need something that keeps them relaxed. You could throw this around and it will keep you calm and relaxed throughout the process. This Jet Plane will be great for people mentally and for fun!

Schedule

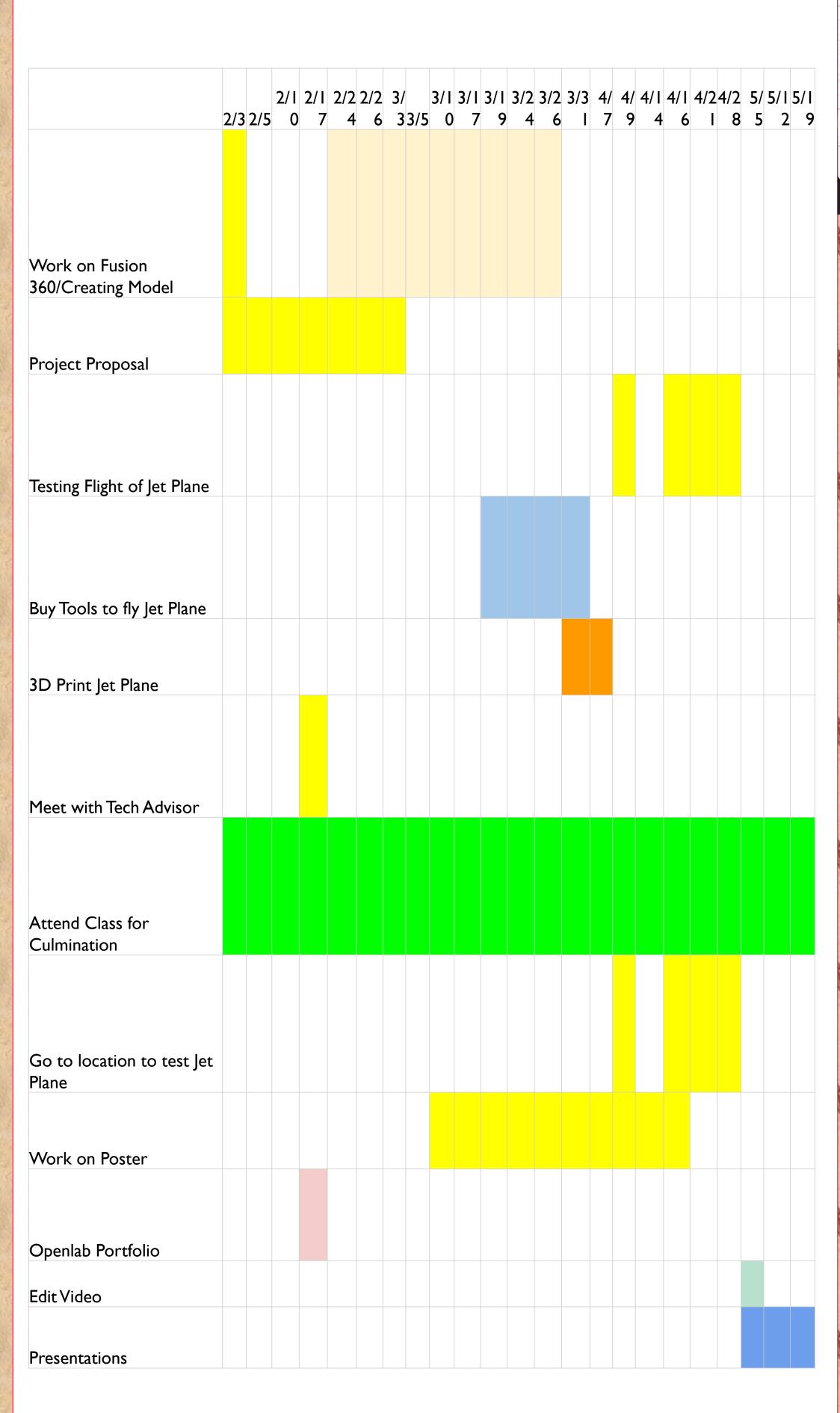


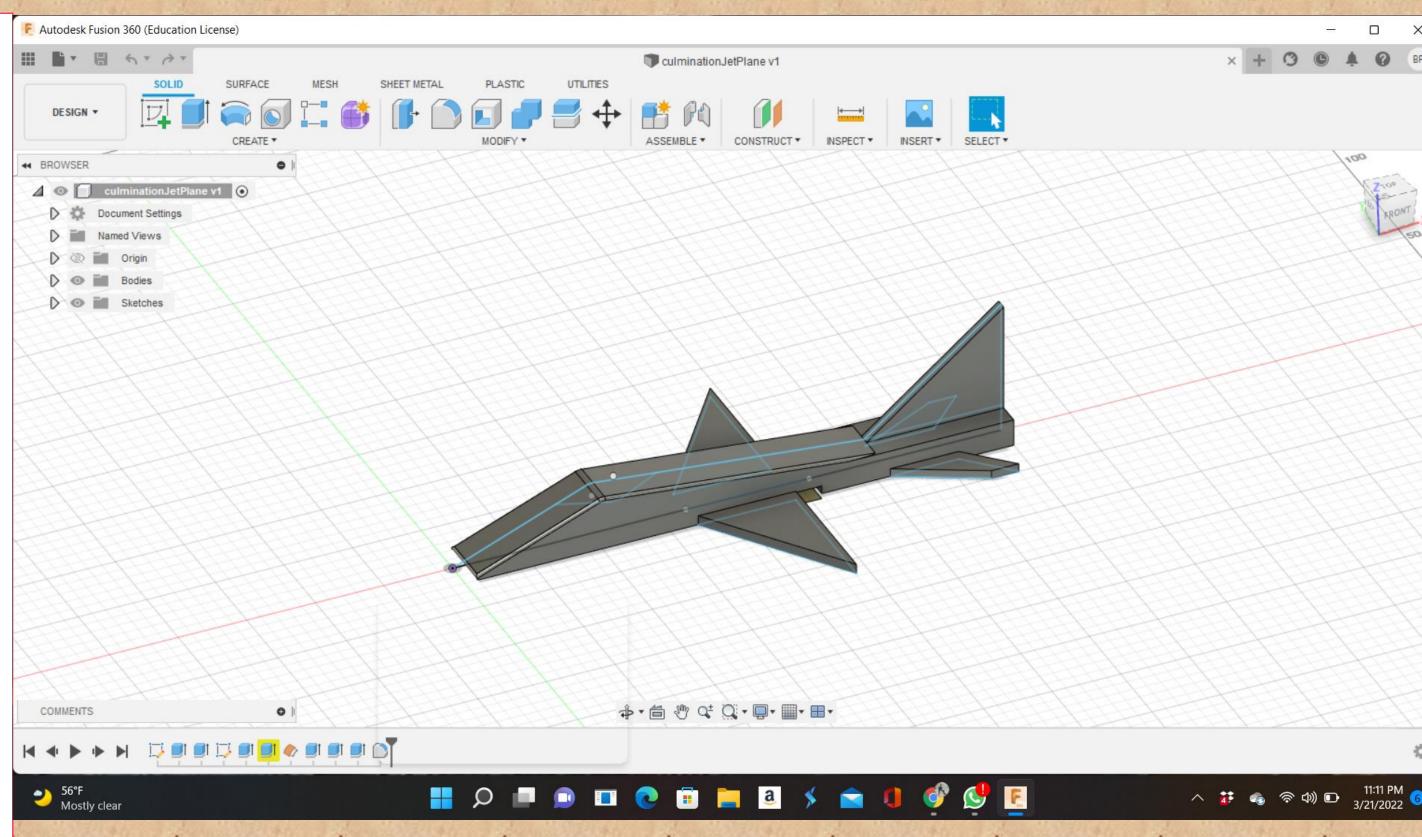
Required Resources

- Fusion 360
- 3D Printer
- Laptop
- Internet

The JetPlane!!

Cura







Cited Websites/Inspiration

https://www.instructables.com/

https://all3dp.com/2/3d-printed-rc-plane-best-curated-models/ https://www.youtube.com/watch?v=-Tw7KmmVWj4

https://www.eclipson-airplanes.com/

https://www.3dsourced.com/guides/3d-printed-rc-planes/

https://www.rcgroups.com/forums/showthread.php?3525641-List-of-3d-printed-plane-plane

JetPLane Project

Proposal

- •How to
- Poster Sessions
- •Presentation Practice
- Individual Presentation
- •Jet Plane
- Flight