Final Project Plan and Wireframe - Phase 1, 2, & 3

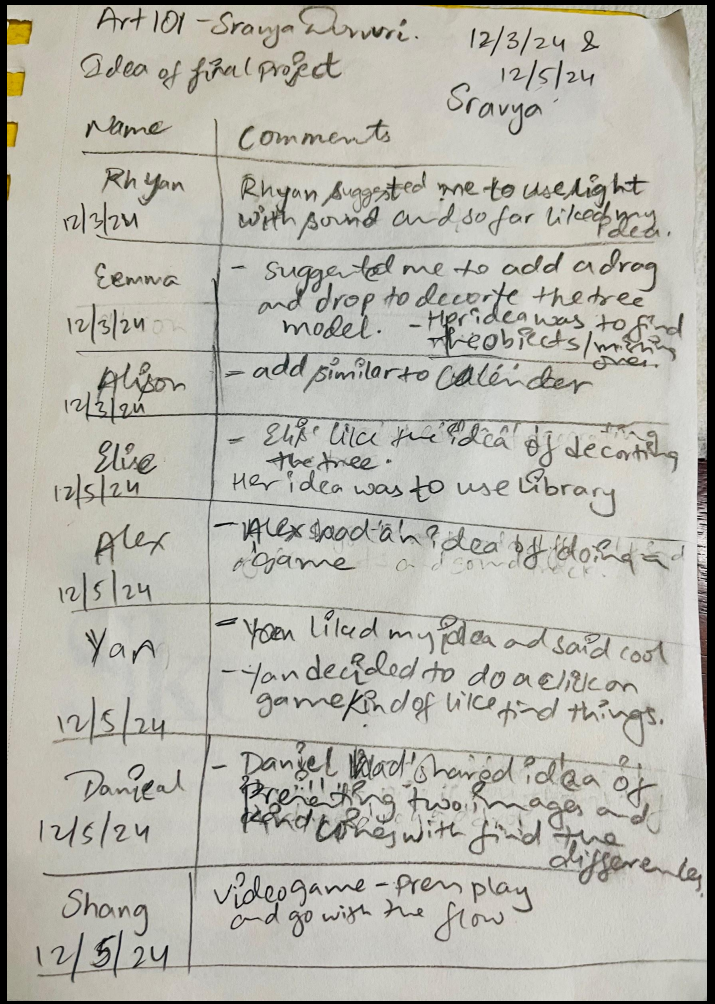
Sravya Duvvuri - Art101

Phase 1 - Group Exercise

Software examples and Brainstorming by

Speed Dating [In Class exercise]

- The task was to brainstorm and discuss our ideas for Project 4, and I had conversations with eight students during the session. (Rhyan, Emma, Alison, Elise, Alex, Yan, Danieal, and Shang).



Steve_D AKA SteveDurie

Steve_D

whatstash

This is the beginning of your direct message history with **Steve_D**.

2 Mutual Servers · Remove Friend · Block

December 9, 2024

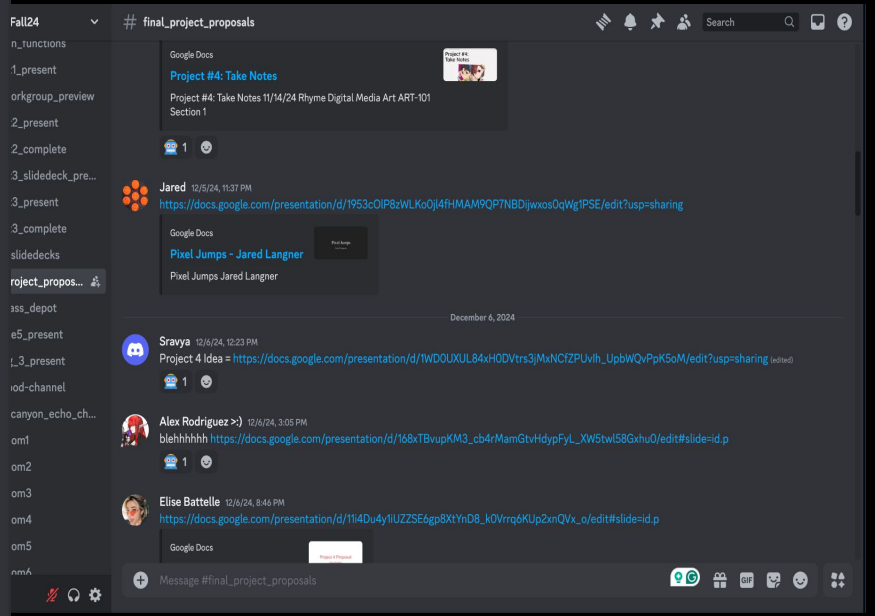
Steve_D 12/9/24, 12:25 AM
Hi Sravya
I think the idea of making the tree and ornaments all sounds fun and interesting.
I think given your projects summery i would emphasize some kind of learning software approuch. like you say here " Additionally, I intend to display some text that explains the symbolism behind the Christmas tree and its decorations, giving users insights into the tradition as they engage with the artwork." I think an interesting diversity of info about Xmas we have not normally heard would be great. ok good to go.

> @Steve_D I think given your projects summery i would emphasize some kind of learning software appro...

Sravya 12/9/24, 11:15 AM
Ok, professor, thank you for adding some points to the project = Yes, I will create/display some text that symbolizes the Christmas tree behind.

Message @Steve_D

Posted in discord



Idea of my project - Elevator Pitch & Wireframe

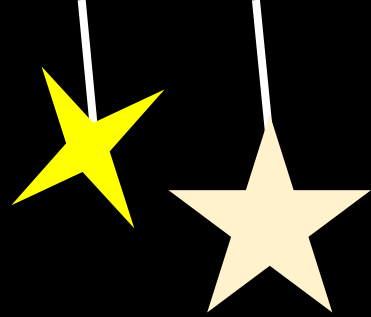
- Christmas theme - song
    - Piano merry christmas song
    - Sound - drag and drops
- The goal of Project 4 is to create a basic, empty Christmas tree and include an interactive feature that allows users to decorate the tree.
- Using elements, users can use drag and drop option to decorate the tree

Tree - Blender - png
Objects - balls, star and decorative items = images (easier to drag and drop) - png

Wireframe Outline for a Christmas Tree

- Tree Shape and Base:
  - Draw a basic Christmas tree - triangular layers (add a png image/p5.js)
- Interactive Elements:
  - Create placeholders for objects (such as ornaments, lights, and a star) that the user can drag and drop onto the tree.
- Text Details:
  - Display text near the tree to provide information about the symbolism behind the tree and its decorations.

Interface and Software Ideas



Interface Ideas:

- Drag-and-Drop Ornaments: Users can drag various decorations object given in the canvas onto the tree, adjusting size and position.
- Color Picker: Allows users to select colors for tree lights and ornaments.
- Tree Rotation: Users can rotate the tree for a 360-degree view.
- Music Integration: Add holiday music that plays in the background as the user decorates.

Software Ideas:

- Interactive Canvas: The canvas should update in real time as the user interacts.
- Paint tool: can draw anything you want or will give a normal paint tool.

Or Preset Designs: Provide users with themed decorations or patterns to choose from, creating a quicker setup for those who prefer pre-made designs.

Final project summary

(100-200 word) of what your final project will look like. Specifically please include:

For Project 4, I've decided to create a Christmas-themed artwork that captures the joyful and festive spirit of the holiday season. Given that it's December and the culmination of the year’s celebrations, my concept is to offer users an interactive experience where they start with a plain, empty Christmas tree and have the option to decorate it. This design aims to evoke the warmth and cheer of the season while allowing users to engage in the creative process of adding their own festive touches.

To bring this idea to life, I plan to use p5.js, which will provide the platform for an interactive interface. Users will be able to drag and drop images of decorations onto the tree, such as ornaments, lights, and stars, creating their personalized holiday masterpiece. Additionally, I intend to display some text that explains the symbolism behind the Christmas tree and its decorations, giving users insights into the tradition as they engage with the artwork.

The overall goal is to create a fun, creative, and educational experience that captures the essence of Christmas while allowing users to play and decorate their own virtual tree.

Mood Board sketches

START

HELP

Ho Ho Ho!
Don’t forget to decorate the tree!

Ho Ho Ho!
Hi there, this is me, your Santa Claus. I feel something is incomplete, here I need your help to decorate my tree.
Hope you Enjoy - Merry Christmas folks

START

HELP

Christmas tree =

- Bell
- Candy cane
- Stocking
- Gingerbread
- Wreath
- Few color balls
- Few stars
- snowflake

START

HELP