

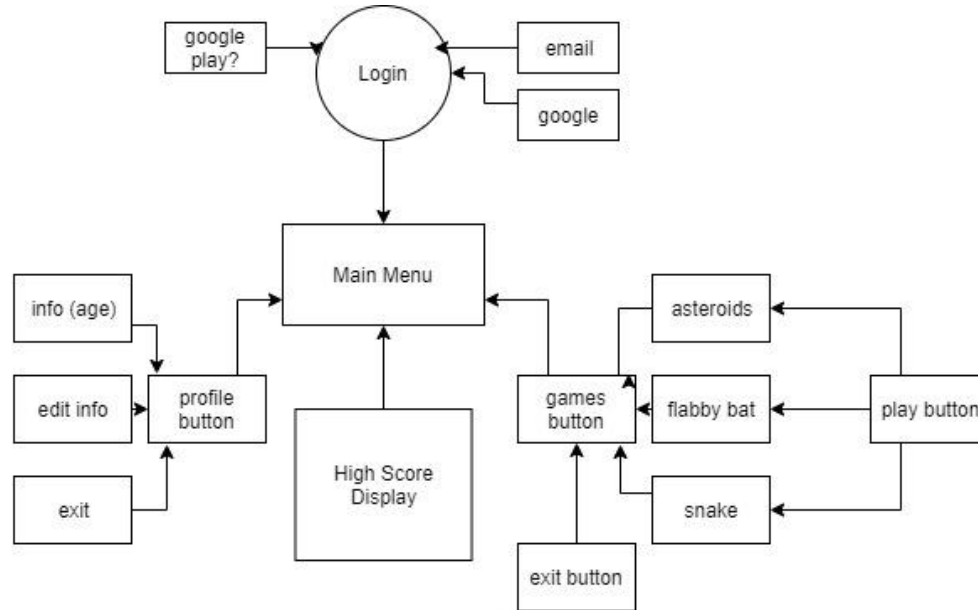
THE DUNDIES
ARCADE



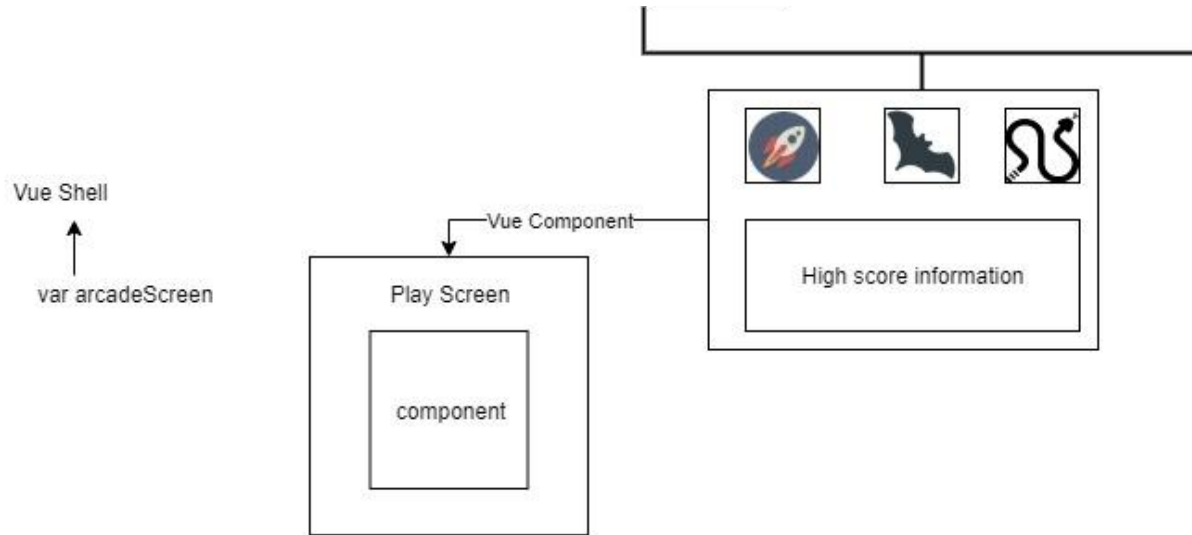
PROBLEM DEFINITION

- × Through the help of Dr. Dulimarta, we have mastered the ability to utilize Vue.
- × As a group, we have decided to challenge ourselves in creating a game using Vue so that we can broaden our skillset.

PROBLEM DEFINITION CONTD.



PROBLEM DEFINITION CONTD.



SOLUTION

The Dundies Arcade

We have developed 3 games using Vue and JS to show the usability of Vue as a flexible development platform.

Games:

- × Asteroids
- × Flappy Bat
- × Snake

FUTURE WORK

Messaging Service

If we were not restricted with time we would include a messaging service so that players can communicate and compete for high scores.

Transitions

We would include more animated transitions and look into creating unique transitions for each game.

More Games

Adding more games into the arcade cabinet.

FUTURE WORK CONTD.

Styling

Given more time we would better center the games to the middle box that you see throughout the page. As well as the button designs.

Error Message

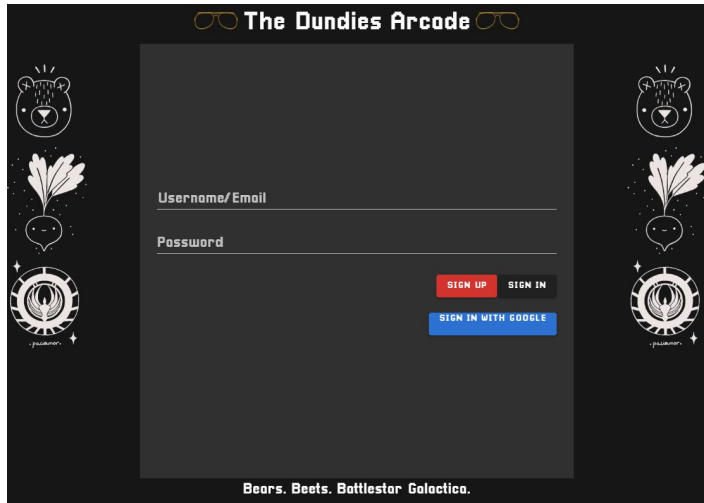
With the minimum password length, the user doesn't get the correct error message and references the email address being incorrect.

Profile

Centering the profile picture and adding more customization to the profile.

LETS GO TRY IT OUT!

<https://cis.gvsu.edu/~daceyh/DundiesArcade/>



The Dundies Arcade

Username/Email

Password

SIGN UP SIGN IN

SIGN IN WITH GOOGLE

Bears. Beets. Battlestar Galactica.

The screenshot shows a dark-themed login interface for 'The Dundies Arcade'. The title is at the top with glasses on either side. On both the left and right sides, there is a vertical stack of three icons: a bear's head, a beetle, and a Battlestar Galactica. The central area contains input fields for 'Username/Email' and 'Password'. Below these are three buttons: 'SIGN UP' (red), 'SIGN IN' (white), and 'SIGN IN WITH GOOGLE' (blue). At the bottom, the text 'Bears. Beets. Battlestar Galactica.' is displayed.

THANKS!

A black speech bubble with a tail pointing towards the 'THANKS!' text. Inside the bubble is a dark gray rectangular area representing an arcade game screen. The screen displays five lines of pixelated, orange-yellow text with a black outline.

ARCADE
GAME OVER
INSERT COIN
PRESS START
HIGH SCORE

Any questions?

You can find us at michaelscottstots371@gmail.com