
Free Skies

Autism Virtual Reality Project

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Overview

Task(s) Completed:

- Meeting with the Scott Center
- Starting Web Application
- Work on Trainee Aspect on Oculus to complete bugs
- Continue to work on the application of Database



Task(s) Not Completed:

-



Meeting with the client

- We talked about our progress
- We showed our Demo
- Talked about a second level



FLORIDA TECH
The Scott Center
for Autism Treatment

Web Application Progress

We created the sign in component

Free Skies

Sign Up

First Name:

Last Name:

Email:

Password:

Free Skies

Login

Email:

Password:

Working on the Trainee and Trainer webpages

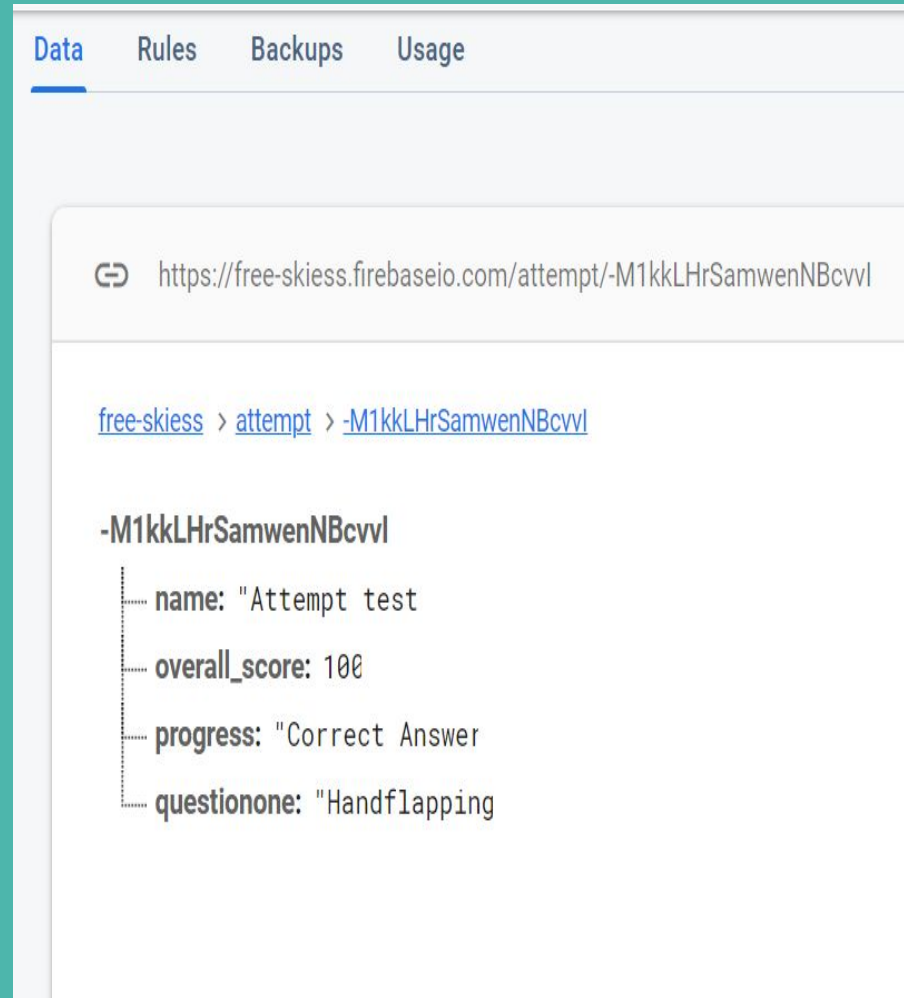
Pointer Progress

- We had some issues with the pointer
- Fixed these issues
- Made sure the cliker was working



Database Progress

- Worked on adding Scripts
- Editing the json file in firebase
- Testing push and pull request using C#



The screenshot shows the Firebase console interface. At the top, there are tabs for 'Data', 'Rules', 'Backups', and 'Usage'. The 'Data' tab is selected. Below the tabs, there is a breadcrumb navigation path: [free-skiess](#) > [attempt](#) > [-M1kkLHrSamwenNBcvvl](#). The main content area displays a JSON object for the selected database record:

```
-M1kkLHrSamwenNBcvvl  
├── name: "Attempt test"  
├── overall_score: 100  
├── progress: "Correct Answer"  
└── questionone: "Handflapping"
```

How We Dealt With Corona

- During this time we had to adapt
- Unity Collab for testing code
- Slack for documentation for all documents



Questionnaire Progress

- We had done the questionnaires
- The scott center liked the two questions presented
- They wanted to add another scene
- The new scene would have questions

Which symptom of autism was this child demonstrating?

A. Stereotypy

B. Echolalia

C. Toe tapping

D. All of the above



Technical Challenges

1. Testing is a current issue with only one oculus
2. Working on the website as we have to wait on each person to do there part
3. Connecting the firebase to the webapp as while we have researched we have not attempted



Milestone 6

Task	Gavin	Alanah	Jiaqi
Requirements Document with Scott Center for each aspect	Responsible for creating and testing with Firebase	Review and give Adjustment	Review and give Adjustment
Continue to work on the application of Database	Work on the database component	Work of gaining all resources for testing	Working on coding the platform for the testing
Create a trainee platform	Review and give adjustment	Work on implementing features	Work on the design of the platform
Create a trainer platform	Review and give adjustment	Work on the design of the platform	Work on implementing features

Create a trainer platform	Review and give adjustment	Work on the design of the platform	Work on implementing features
Connect Database to new feature	Work on connecting the database	Test the trainer features	Test the trainee features

Question?

Thank you!