A screenshot of a computer

Description automatically generatedTriangulated our models to import into WebGPU.

A computer screen shot of a sphere

Description automatically generated

A computer screen shot of a cartoon character

Description automatically generated

A screenshot of a computer

Description automatically generatedSome models like the Pikachu and Snorlex are required to texture paint as materials cannot be imported into WebGPU.

A computer screen shot of a red and grey hat

Description automatically generatedA computer screen shot of a red and white ball

Description automatically generatedStarted off by importing the simplest model, Voltorb but faced issues as the model shape looks buggy and off shape.

Changed Instead of using uInt16Array in the code to we changed and used uInt32Arrayto fix the model shape problem.

A screenshot of a computer

Description automatically generated

Faced another issue where the Pikachu file is too big so it is hard to import as high performance is required to import it.

A computer screen shot of a cartoon character

Description automatically generatedHad to reduce the Subdivision space of the Pikachu model.

The size is now 45KB.

A screenshot of a computer

Description automatically generatedPlaying around with the background colors to give a more game kind of vibe

A screenshot of a computer

Description automatically generatedA screenshot of a computer

Description automatically generatedTrying to change the shape of the buttons.

A screenshot of a computer

Description automatically generatedAdjusted the color of the buttons

Changed text colour of the buttons

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generatedIncrease the size of Pokemon name

A screenshot of a computer

Description automatically generatedAdded yellow hover button

A screenshot of a computer

Description automatically generated  
Changed the footer colour to red.

A screenshot of a computer

Description automatically generatedAdded red to the top

A screenshot of a computer

Description automatically generated  
Changed colour of pokemon name to white

A screenshot of a computer

Description automatically generatedChanged the texts of the buttons to symbols.

A screen shot of a computer

Description automatically generatedReduced the height so not needed to scroll.