

## **Future Plan Group 3**

For tasks that need to be completed, we would like to finish the core gameplay of the game. This would be implementing the physics of the pinball, along with the board that goes on seemingly forever. In addition, we also would like to add a score calculator, based on the distance traveled. This, along with other features such as pinball selection and board selection, are our top priorities as they are the features that we were most excited for.

In the future we plan to create power-ups for the user to collect. We also want to be able to have a randomized table, to keep user experience fresh. This can give variety to the gameplay and make it more interesting for the player. Additionally, we want to create a seamless transition between the app and the website's leaderboard. This will make it more easy and accessible for the average user to quickly check how they compare to all the other users that play the game. We plan on either having a button that sends the user to the website, or have the app pull from the website's leaderboard and add it to the game. We also plan on adding a way to connect to their friends in the application. This can have the player be able to see their friend's high score, along with their profile picture and perhaps their favorite ball and table theme. Finally, we would like to update to the latest Bevy 0.7. This version came with plenty of ways to implement features that actually took a lot of time for us. An example of this is a feature like buttons. Overall, we have a lot of fun and exciting features planned for the future of this application.