**Exploding Kittens Project Plan**

**Submitted To:**

Project Plan Submission

**Project Manager:**

Sohan Alleshwaram

**Date:** 4/27/22

**Project Overview:**

The purpose of this project is to create an online version of the card game *Exploding Kittens*. We will have a GUI and it should be playable for 4 players.

**Project Team:**

Sohan: GUI

Krish: Backend

Patrick: Networking

**Challenges:**

* Figuring out how to make a good GUI in Java.
* Trying to design a gui that would look good and is reasonable to make.
* Figuring out how networking works
* Implementing logic for a wide variety of cards.

**Major Tasks and Schedule:**

| Task | When | Responsible |
| --- | --- | --- |
| Game.java | 5/12 | Krish, Sohan, Patrick |
| Player.java | 5/5 | Krish |
| Deck.java | 5/5 | Krish |
| Networking | 5/5 | Patrick |
| Gui Design | 5/5 | Sohan |
| Gui Implementation | 5/12 | Sohan, Krish, Patrick |