

Group Name: Rummy Group

Team Members: Gunnar Eastman, Gavin Palazzo, Kion Tupper, Matt Virgin

App Name: Super Rummy

Category: Card Game

App Description: A web app that allows users to play rummy, either against AI or against up to 5 extra friends. Allows customization of cards and backgrounds, as well as the tweaking of rules to fit players' preferences. The app will inform players of the rules and prevent illegal moves with a tip about why said move is illegal. The UI will be intuitive and easy to read, allowing players to quickly determine what cards are in their hand so that they can make their next move.

Overview of Similar Apps:

Rummy by Eryod Soft is an app similar to what we had in mind, as it is a Rummy app, and has a lot of rules customization options, however, it does not allow for changing how cards are drawn, requiring that you draw a card at the beginning of your turn and discard one at the end. In addition, the visual customization options are extremely limited, and the game displays an ad in between rounds. Also, the maximum number of players is set to four, which we find to be acceptable, and probably optimal for a mobile game, as too many players would fill the screen with a lot of cards, but we would still appreciate the option to play with more players. Therefore, our app differs from this app because it will provide a wider array of customization options and allow more people to play together.

Gin Rummy Classic by mobilityware is a game that allows players to play Gin Rummy, a variation on Rummy. The app makes the game very easy to play, automatically setting melds to

the side, and includes a tutorial and glowing UI elements to help new players understand the game. While the game experience is very well designed, the options menu is not, consisting of several drop down menus that are all open upon opening the menu. The game also has a confusing Tier system, which we believe is to determine the difficulty of AI opponents, which would not be present in our app.

Rummy 500 by North Sky Games is a game which gives the player numerous variations of Rummy to play. Some of these options include Speed Rummy where one round is played and whoever has the highest score wins. Another option, as the name suggests, is Rummy 500 where the players continue to play until someone reaches a score of 500 or more, indicating that said player wins. The game has other options as well such as online play and team play but is limited to only a maximum of 3 players per game. The game also has multiple levels of difficulty that you can increase if you want more of a challenge, as well as in-depth descriptions and tutorials on how Rummy is played. The UI is clean and easy to understand while also providing newer players tips and tricks to be able to pick up the game quicker. On top of that, there are numerous ways to sort your cards by rank, or suit as well as an option to put any melds you have off to the side or to sort cards in your own fashion if you'd like. The game is very well pieced together and on par for what we would like to have our game be like, however the only differences lie in the games online option in which you can essentially gamble for in game currency and gain points in a virtual ranking system that allows you to move up to higher tiers of play. We do not plan on having a highly competitive online option to the sorts of the mentioned app, but rather one where you can play against friends to have fun. Furthermore, we plan on being able to play against 5 people rather than 3 and the ability to tweak rules to the players preferences which this game does not currently offer.

