CS 307 Project Charter

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Problem Statement

Today, people are more likely to carry smart phones with them than a deck of cards. Our app will allow people to play classic card games from their phones without having to carry a deck of cards with them. Our app will be different from currently available systems by offering a multiplayer component, which allows multiple smart phone users to connect to the same game, from separate devices. Our product will function with similar versatility to a real deck of cards.

Project Objectives

- To offer similar functionality to a standard deck of cards
- To allow users to define their own game rules
- To offer a multiplayer component so individuals can play from their own screens with each other

Stakeholders

Developers - The members of Team 17 are stakeholders in this project because they will be the people designing, testing, and using it.

Project Coordinator - The Project Coordinator is a stakeholder in this project because they will work closely with the development team by providing guidance and oversight on during development.

Deliverables

We are going to develop a single android app that allows the playing of custom card games that a user can design within the app and then be played either solo or with multiple people from either wireless internet or bluetooth connectivity. The app will be easy to be use and allow for many different games to be played ranging from Texas Hold em to Euchre.