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479 project proposal

Project Description: Encyclopedia of party games. Each Game would come with a description, instructions on how to set up the game, required materials, and game rules.

Project Features:

1. Start page with multiple options

2.Custom game search feature that would ask a few simple questions: (game materials, number of players, type of game, etc) and would return a list of games tailored to the situation.

3. Encyclopedia of games that can be sorted many different ways (popularity, alphabetically, game type, number of players, etc…)

4. Ability to add and save custom games to your encyclopedia in addition to games that come standard with the app

5. Ability to rate games

6. Ability to edit ‘house’ rules of games since many games have multiple ways to play

7. Ability to submit games, to the development team (me), that can be reviewed and potentially added to the base set of standard games

iOS Functionality:

iOS application development concepts that will be used in this project are: saving local data,

rating system,

creation of items to be pushed to current list of games,

editing of items in current list of games,

multiple views with segues between,

creation of a game type object,

sorting of game objects by game properties,

sending of emails to developer through suggest game feature,

Project inspiration: Every time I am hanging out with a group of friends, someone suggests that we play a game and then we sit and think about games that we can play. This would be a quick way to find games to play depending on the situation.