

## User Stories

### Users:

- + **Players** - Plays the game, the main users
- + **Hosts** - Players who invites others to play a game
- + **Guests** - Players who join hosted games

## Players

### ***User Interface***

- As a player, I want to see everyone's scores, so I can see who is winning the game.
- As a player, I want to see my hand and choose to play cards from it.
- As a player, I want to see others' username, so I know who I'm playing with.
- As a player, I want to confirm before I exit games, so that I don't quit by accident.
- As a player, I want to have a clear graphical user interface, so I find it comfortable to use.
- As a player, I want the game to warn me if I try to play an illegal hand, so that I am not cheating.

### ***Online Play***

- As a player, I want to play with other players.
- As a player, I want the option to host, so I can play custom or different games others that others don't have with others.
- As a player, I want the option to be a guest, so I can play custom or different games with others that I don't have.
- As a player, I want to see who is online, so I know who I can play with.
- As a player, I want to check my own and other people's moves, so no one makes an illegal move.

### ***Multiple Games***

- As a player, I want the game to support multiple trick-taking games, so I can have variety.

### ***Game AI***

- As a player, I want to play with an AI, so I can play card games when no one is online.
- As a player, I want an AI that is adaptable so it can play different games.

- As a player, I want an AI that is sufficiently sophisticated to offer a challenge to me when I play.

### **Hosts**

- As a host, I want to share my rules, so the other players will be able to follow them.
- As a host, I want to play custom or different games others that others don't have with others, so I can have even more variety.
- As a host, I want to choose how many guests I want to host.

### **Guests**

- As a guest, I want to see who is hosting and with what game, so I can choose to join them.
- As a guest, I want to play custom or different games with others that I don't have, so I can have even more variety.

### **Extras**

- As a player, I want to make custom trick card games so I can share them when hosting.(make rule screen too)
- As a player, I want the AI to have different difficulty, so I can practice against it.
- As a player, I want to have and see others' profile pictures
- As a player, I want to have a leaderboard to see who are the most top scoring and have the highest win/ratio.
- As a player, I want a chat feature so I can talk to the other players
- As a player, I want an animated graphical user interface
- As a player, I want a web app version that can play where there's internet.
- As a player, I want to have different skins for the deck and background.
- As a player, I want to make or upload my own skins.
- As a player, I want hints so I can better learn how to play.
- As a player, I want tutorial documentation, so I can easily learn how to use the game.

## **New Stories**

### ***Game AI***

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- As a player, I want an AI that is adaptable so it can play different games.

### ***Multiple Games***

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### ***Interfaces***

- As a player, I want to be able to change which user is playing the game, so I can save my game state and share the game client with others.
- As a player, I want to be able to see a scoreboard for each game, so I can compete with others and against myself.
- As a player, I want to [play on different platforms -> flexibility]
- As a player, I want to [change the visual design -> ]

### ***Extra Features***

- As a player, I want to unlock theming
- Themes that change rules?
- Randomly changing themes?
- As a player, I want to be able to exchange emojis so that other players in games can communicate with me.
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