# In The Cards (Project Blackjack)

By Daulton Nelson

"Feeling Lucky? Go 21 or go home!"



# Main Concept

 'In The Cards' is a gambling game in where players will experience a simulation of the popular casino game Blackjack. Blackjack is a card game where players are drawn cards in order to reach 21, beat the dealer's hand, or draw if allowed. The player loses if they're hand totals over 21.

#### Genre

- 'In The Cards' is a gambling & card game
- Perhaps even a puzzle and math game.



#### Mechanics

- The main mechanic deals with players being dealt playing cards valued anywhere form 1 to 11 in the hopes of getting to 21
- If they can't, they must have a higher valued hand than the dealer
- If both the dealer's and the player's hand are the same value, then the game ends in a draw
- If the player's hand ever reaches a value over 21, they lose

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# Visualizations 1

Playing Card Faces







### Visualizations 2

Blackjack Table



# **Target Audience**

- Gamblers
- People who would like to Gamble, but not risk their money
- 18+ or older
- Casino romanticizers
- Card Game Enthusiasts

# Timeline of Development

- Start Date:
  - Jan 12, 2022
- Expected End Date:
  - Mar 27, 2022

- Major Milestones
  - Creating Custom Assets
  - Developing Card Dealing
    System
  - Creating Game Flow
  - Developing diegetic UI
  - Animation
  - Statistics Saving

### Staff



- Daulton Nelson
  - Project Lead
  - Programmer
  - Artist
  - Designer

