

# card game website

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by diana prokopenko

similar existing websites:

<https://cardgames.io/>

Hearts Solitaire Spades FreeCell Cribbage Yahtzee Gin Rummy **Bridge** Home More games...

# CARDGAMES.IO

About Us | Frequently Asked Questions | Contact



Bill



Addition



Backgammon



Bridge



Canasta



Canfield



Checkers



Chess



Clock



Crazy 8's



Crescent



Cribbage



Euchre



Farkle



Freecell



Gin Rummy



Go Fish



Golf



Hearts



Idiot



Kings in...



Lockup



Mahjong



Manni



Minesweeper



Oh Hell!



Pinochle



Pyramid



Reversi



Rummy



Scorpion



Solitaire



Sea Battle



Spades



Spider



Spit



Sudoku



Switch



Thirteen



Triangles



Tri Peaks



War



Whist



Yahtzee



Yukon

Hearts Solitaire Spades FreeCell Cribbage Yahtzee Gin Rummy **Bridge** Home More games...

# IDIOT

New Game | Rules | About | Options | Multiplayer | Statistics



Bill



Ready to start

You can switch cards from your hand and your faceup cards.  
Press 'Ready to start' when you're done switching.



You

Play

Sort

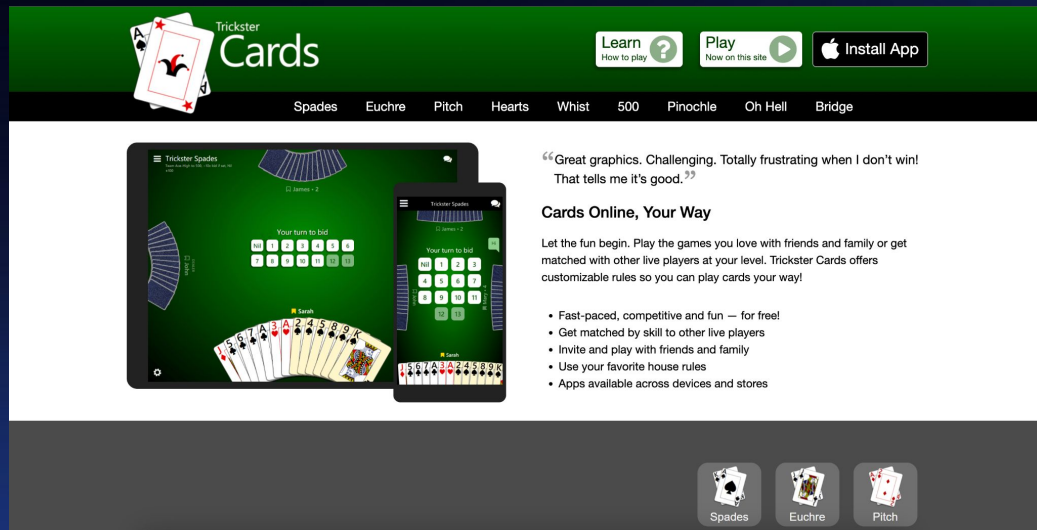
Multiplayer

similar existing websites:  
<https://worldofcardgames.com/>



# similar existing websites:

<https://www.trickstercards.com/>



The image shows the top section of the Trickster Cards website. It features a green header with the 'Trickster Cards' logo on the left, which includes a graphic of three playing cards. To the right of the logo are three buttons: 'Learn' with a question mark icon and the text 'How to play', 'Play' with a play button icon and the text 'Now on this site', and 'Install App' with the Apple logo. Below the header is a black navigation bar with white text links for 'Spades', 'Euchre', 'Pitch', 'Hearts', 'Whist', '500', 'Pinochle', 'Oh Hell', and 'Bridge'. The main content area has a white background. On the left, there are two overlapping images of a smartphone and a tablet displaying the 'Trickster Spades' game interface. To the right of these images is a quote: "Great graphics. Challenging. Totally frustrating when I don't win! That tells me it's good." followed by the text 'Cards Online, Your Way'. Below this is a paragraph: 'Let the fun begin. Play the games you love with friends and family or get matched with other live players at your level. Trickster Cards offers customizable rules so you can play cards your way!'. This is followed by a bulleted list: '• Fast-paced, competitive and fun — for free!', '• Get matched by skill to other live players', '• Invite and play with friends and family', '• Use your favorite house rules', and '• Apps available across devices and stores'. At the bottom of the main content area is a grey bar with three card icons and labels: 'Spades', 'Euchre', and 'Pitch'.

Trickster Cards

Learn ?  
How to play

Play  
Now on this site

Install App

Spades Euchre Pitch Hearts Whist 500 Pinochle Oh Hell Bridge

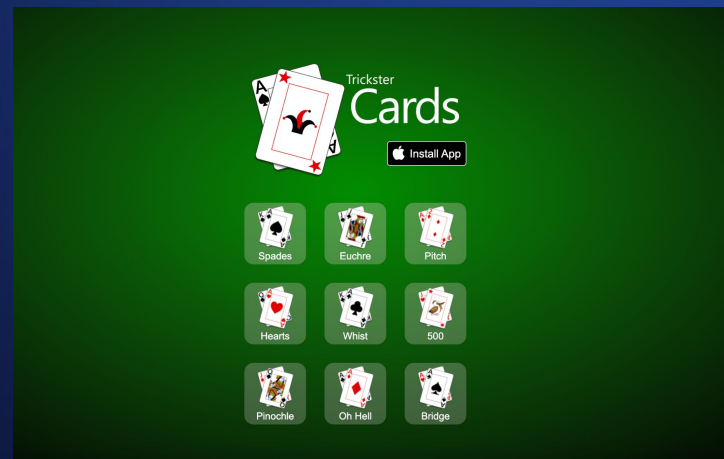
“Great graphics. Challenging. Totally frustrating when I don't win! That tells me it's good.”

### Cards Online, Your Way

Let the fun begin. Play the games you love with friends and family or get matched with other live players at your level. Trickster Cards offers customizable rules so you can play cards your way!

- Fast-paced, competitive and fun — for free!
- Get matched by skill to other live players
- Invite and play with friends and family
- Use your favorite house rules
- Apps available across devices and stores

Spades Euchre Pitch



The image shows the Trickster Cards app interface. It has a green background. At the top right is the 'Trickster Cards' logo with an 'Install App' button. Below the logo is a 3x3 grid of game icons. Each icon shows a set of cards and the game name: Spades, Euchre, Pitch, Hearts, Whist, 500, Pinochle, Oh Hell, and Bridge.

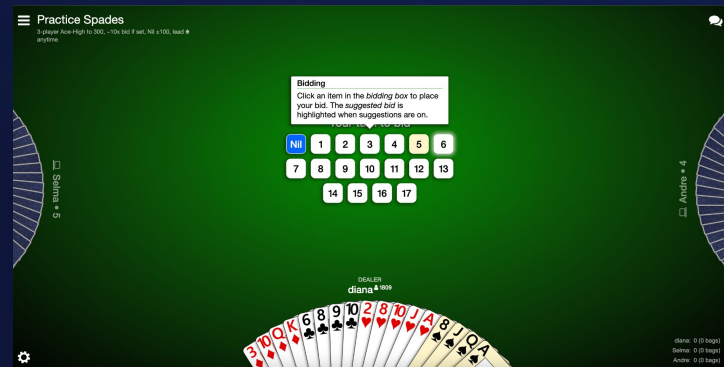
Trickster Cards

Install App

Spades Euchre Pitch

Hearts Whist 500

Pinochle Oh Hell Bridge



The image shows the 'Practice Spades' game interface. It has a green background. At the top left is a hamburger menu icon and the text 'Practice Spades'. Below this is a small text box: '3 player: Ace-High to 100, -100 bid if set, Nil x100, bust # penalties'. In the center is a bidding box with a 'Nil' button highlighted in blue, followed by buttons 1 through 6. Below these are buttons 7 through 13, and then 14 through 17. To the right of the bidding box is a text box: 'Bidding: Click an item in the bidding box to place your bid. The suggested bid is highlighted when suggestions are on.' At the bottom is a fan of cards. Above the fan is the text 'DEALER diana 1000'. On the left side of the fan is the text 'Stumps = 5' and on the right side is 'Andies = 4'. In the bottom right corner, there is small text: 'diana: 0 (0 bags)', 'Stumps: 0 (0 bags)', and 'Andies: 0 (0 bags)'.

Practice Spades

3 player: Ace-High to 100, -100 bid if set, Nil x100, bust # penalties

Bidding: Click an item in the bidding box to place your bid. The suggested bid is highlighted when suggestions are on.

Nil 1 2 3 4 5 6

7 8 9 10 11 12 13

14 15 16 17

Stumps = 5 Andies = 4

DEALER diana 1000

diana: 0 (0 bags)  
Stumps: 0 (0 bags)  
Andies: 0 (0 bags)

# concepts/skills I know:

From this class:

- creating login/logout buttons
- href and a links to navigate website
- flexbox for background layout
- navigation bars
- divs and containers for card images
- mobile, ipad and desktop layouts

Stuff outside this class's scope and may/may not use:

- C++ or python for backend implementation of games

# concepts/skills I need to learn:

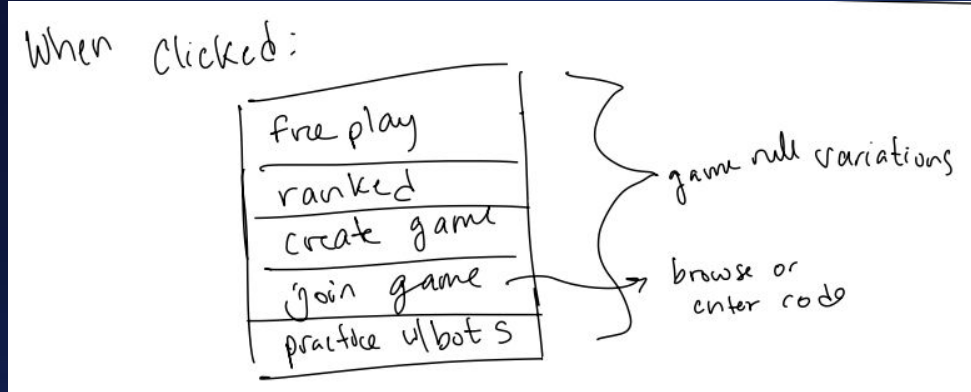
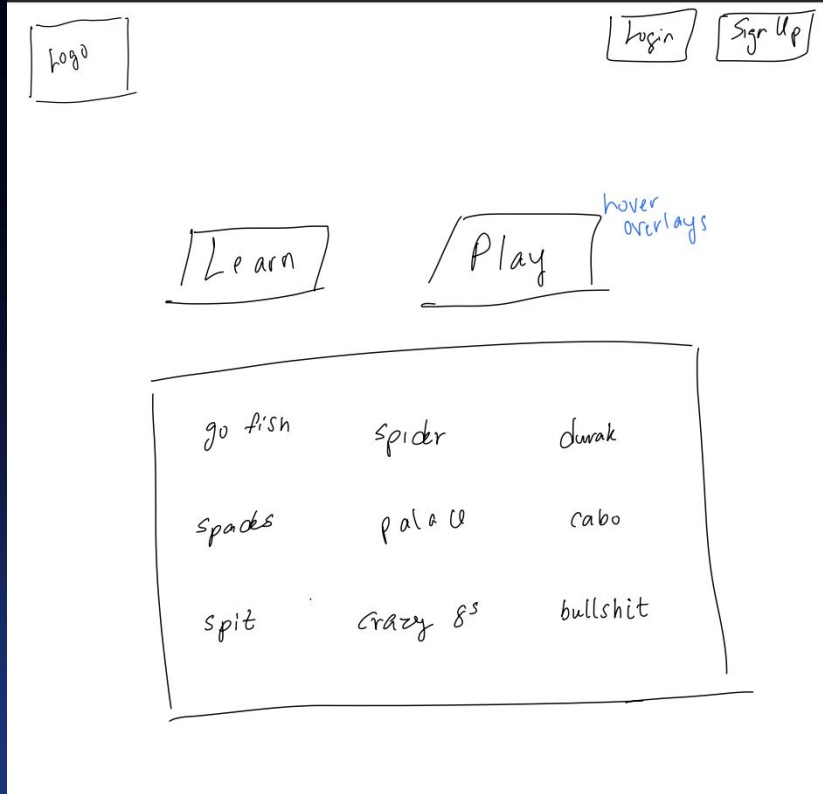
stuff I still need to learn:

- how to make cards clickable/draggable/flippable
- how to embed games on a site
- app store link icon
- how to implement auto language-translate option for the website?
- social media icons
- dropdown menu that appears when clicking an icon
- cool transitions when clicking content on page
- how to hide/unhide stuff on the page when users click on settings (Ex: toggle chat)

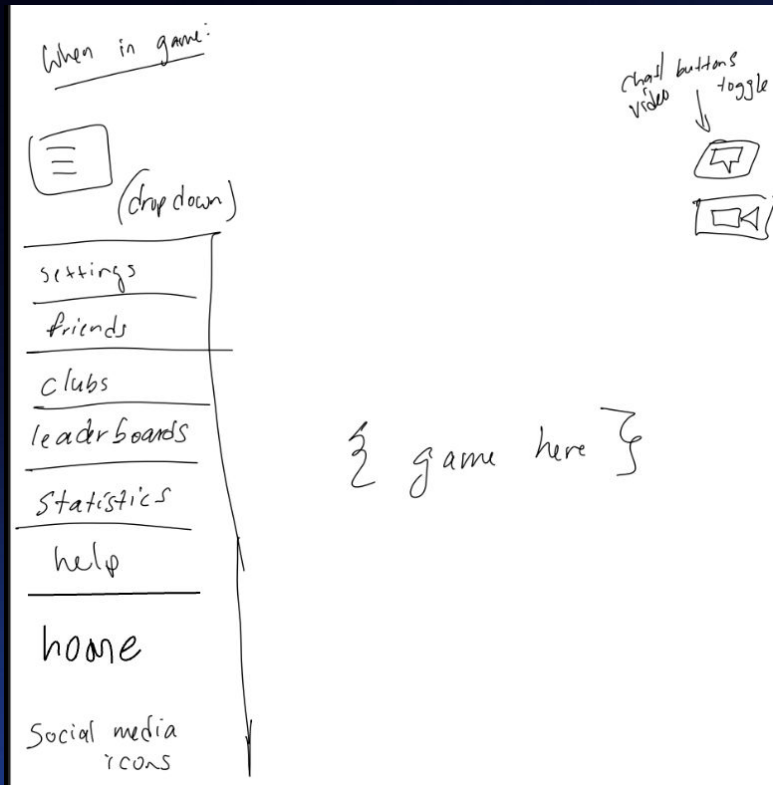
stuff I would need to learn outside of class:

- how to set up servers for online/multiplayer gaming
- managing created user accounts database
- video chat feature would be cool

# wireframe/sitemap



# wireframe/sitemap





thank you!