

Sprint 1 - ChatGPT Logs



For the sos game, complete all user stories provided.

User Story Template: As a <role>, I want <goal> [so that <benefit>]

Choose a board size

Choose the game mode of a chosen board

Start a new game of the chosen board size and game mode

Make a move in a simple game

A simple game is over

Make a move in a general game

A general game is over



Here are the user stories based on the requirements you provided for the SOS game:

1. Choose a board size

As a player, I want to choose the board size before the game starts, so that I can control the dimensions of the game board.

2. Choose the game mode of a chosen board

As a player, I want to choose the game mode (simple or general) after selecting the board size, so that I can customize the game to my preferred difficulty or style.

3. Start a new game of the chosen board size and game mode

As a player, I want to start a new game after selecting the board size and game mode, so that I can begin playing based on my chosen settings.

4. Make a move in a simple game

As a player, I want to make a move in a simple SOS game by placing an "S" or "O" on the board, so that I can try to form the SOS pattern and score points.

5. A simple game is over

As a player, I want to know when a simple game is over once all valid moves have been made, so that I can see the final score and determine the winner.

6. Make a move in a general game

As a player, I want to make a move in a general SOS game by placing an "S" or "O" on the board, so that I can try to create more complex SOS patterns and score points.

7. A general game is over

As a player, I want to know when a general game is over once all valid moves have been made, so that

I can see the final score and determine the winner.

These user stories specify the essential features of the SOS game and ensure that both simple and general modes are covered in gameplay.



for the Acceptance Criteria for user story one, make it where you have to input the board size. size has to be greater or equal to 3, but must also be less than 9.

also do acceptance criteria for user story 3

format:

AC 1.2 <scenario description>

Given

When

Then



Here are the Acceptance Criteria for User Story 1 (Choosing a Board Size) and User Story 3 (Starting a New Game):

User Story 1: Choose a board size

As a player, I want to choose the board size before the game starts, so that I can control the dimensions of the game board.

Acceptance Criteria:

AC 1.1 Board size input validation

Given the player is prompted to input the board size,

When the player inputs a size less than 3 or greater than 8,

Then the system will display an error message indicating the size must be between 3 and 8, inclusive, and prompt the player to re-enter the size.

AC 1.2 Valid board size input

Given the player is prompted to input the board size,

When the player inputs a size greater than or equal to 3 and less than or equal to 8,

Then the system will accept the board size and proceed to the next step.

User Story 3: Start a new game of the chosen board size and game mode

As a player, I want to start a new game after selecting the board size and game mode, so that I can begin playing based on my chosen settings.

Acceptance Criteria:

AC 3.1 Game starts after valid board size and mode selection

Given the player has selected a valid board size and game mode (simple or general),

When the player confirms the selections,

Then the system will initialize a new game using the selected board size and mode, displaying an empty board ready for the first move.

AC 3.2 Invalid board size prevents game start

Given the player has selected an invalid board size,

When the player attempts to start the game,

Then the system will prevent the game from starting, display an error message, and prompt the player to select a valid board size.

These criteria ensure that the input for the board size is properly validated and the game cannot start unless the player has selected valid options.

ChatGPT can make mistakes. Check important info.