Menu:

1. As a user I want to be able to access the menu on the initial game page and access my profile through a link in the Menu and be able to see the top 10 ranking in the menu.

Profile:

2. As a user I want my Profile to include: Player Name, a Title that represents my achievements(like # puzzles solved), my Global Rank/Rank Tier, and user data like puzzles solved and min solve.

Ranking:

3. As a user I want the ranking system to list the top 10 Global Users in the menu and have tiers like the, top 10, 11-100 101-1000 and 1001 or more. Also I want to be able to see my tier and rank.

Select Puzzle

4. As a user I want to be able to select which puzzle I want to play in the menu with a list and then click play to start the game.

Game:

5. As a user I want to be able to open the game and immediately start playing.

Board(display):

6. As a user I want a 10x10 grid of squares that is partitioned into 10 regions separated by lines.

Rules:

7. As a user the rules to win should be: you must place the stars in the grid so that there are exactly two stars in each row, column, and region.

8. Also, the stars can't be placed directly next to any other star (horizontally, vertically or diagonally).

User Actions(view solution, marking etc)

9. As a user playing the game I want to have an auto-mark empty spots option (yes/no) so the game can fill spots where you can't put a star.

10. Also as a user I want an option to change my current mark type so I can switch between adding dots(mark empty), adding stars and erasing marks. Also, I want a button that lets me view the solution if I can't solve the puzzle and a button that lets me reset the puzzle at any time.

Win Game:

11. As a user I want there to be a popup on the game screen as soon as I win a game that has some sort of picture and tells me I won and then gives me the option of going to the next puzzle or replaying the current puzzle.

Game Data (Time, times solved etc.)

12. As a user I want the Game to show me my fastest time (if applicable) and my current time above the board as well as times solved beneath the board.

13. As a user I want the Game to record my time if it is better then my best time and record what puzzles I have solved and how many times.