IPO Chart

Input Process Output

1. Ask how many rounds they would like to play? 1. How many rounds. 1. Explain rules of game

2. Ask how many vowels. 2. Vowels wanted. 2. Display vowels and consonants for choice

3. Ask how many consonants. 3. Consonants wanted. 3. Display if valid/invalid word chosen.

4. Enter word for player 1. 4. Check if word from player 1 is valid. 4. Award Player with the biggest word a point

5. Enter word for player2. 5. Check if word from player 2 is valid. 5. When game is over display winner + points6.

6. Ask if players want to play again? 6. Compare words and see which is longer.

7. Award point to player with longer word.