"Sum Fun" Sprint 2 Product Backlog

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| **Id** | **User Story** | **Conditions of Satisfaction** | **Priority** | **Estimated  Time** |
| SF-13 | As a player, I want to select a single tile from the game board and remove all tiles with the same number. | Can only be done once. | Medium |  |
| SF-14 | As a player, I want to know where I can place my selected tile to remove the most tiles from the game board. | Can be done up to three times. | Medium |  |
| SF-15 | As a player, I want to add my name to the "Top Ten Least Moves" list whenever I qualify. | 1. Only relevant for untimed games. 2. Name may appear multiple times. 3. List must display name, number of moves and date. 4. List must be displayed in ascending order of number of moves. 5. List limited to 10 names. 6. Must work if only name in list. 7. Must work if name inserted at beginning of list. 8. Must work if name inserted at end of list. 9. Must work if name inserted in middle of list. | Low |  |
| SF-16 | As a player, I want to add my name to the "Top Ten Most Points" list whenever I qualify. | 1. Name may appear multiple times. 2. List must display name, points and date. 3. List must be displayed in descending order of points. 4. List limited to 10 names. 5. Must work if only name in list. 6. Must work if name inserted at beginning of list. 7. Must work if name inserted at end of list. 8. Must work if name inserted in middle of list. | Low | **Sprint 2/3** |
| SF-17 | As a player, I want to add my name to the "Top Ten Least Time" list whenever I qualify. | 1. Only relevant for timed games. 2. Name may appear multiple times. 3. List must display name, time and date. 4. List must be displayed in ascending order of time. 5. List limited to 10 names. 6. Must work if only name in list. 7. Must work if name inserted at beginning of list. 8. Must work if name inserted at end of list. 9. Must work if name inserted in middle of list. | Low |  |
| SF-18 | As a brand new player, I want to learn how to play the game. |  | Low |  |
| SF-19 | As a player, I want to be able to save a partially completed untimed game and resume it later. |  |  |  |
| SF-21 | As a Mac user, I want to be able to play the game on my PC. |  | Medium |  |
| SF-22 | As a player, I want game play to be engaging. | Elements which contribute to making the game engaging include color, animation and sound. | Medium |  |