

# User Stories - SENG 300 Project

## Player Personas User Stories

### 1. Persona: David, 22, competitive gamer

- **Goal:** Improve rank by playing against similarly skilled opponents.
- **User Story:** "As a competitive player who has been playing for a while, I would want the matchmaking system to pair me with players of the same MMR, so that I receive balanced and challenging matches that can allow me to climb in ranking."

### 2. Persona: Emma, 25, casual player

- **Goal:** Find quick and fair matches without waiting too long.
- **User Story:** "As a casual player, I want the matchmaking system to prefer faster queue times at the expense of not trading off fair matches so that I can play quickly without a long wait."

### 3. Persona: Brian, 30, experienced player

- **Goal:** Avoid playing against significantly lower-ranked opponents.
- **User Story:** "As a high-ranked player, I want the matchmaking system to make sure I don't face much lower-ranked opponents, so that matches remain competitive and rewarding."

### 4. Persona: Sarah, 19, new player

- **Goal:** Be placed in fair matches as a beginner.
- **User Story:** "As a new player, I want the matchmaking system to start me at a fair MMR and constantly adjust my ranking accurately based on my performance, so that I am not overwhelmed by better players."

### 5. Persona: Mark, 35, casual weekend player

- **Goal:** Avoid MMR decay due to infrequent play.
- **User Story:** "As a player who only plays weekends, I'd love the ranking system to not decay my MMR as much when I take breaks so that I don't lose rank unjustly because I'm not playing."