Use Case: Set player's pre-first game elo

Iteration: 1

Primary Actor: Player

Goal In Context: Initialize the elo to 0 for all new player accounts

Preconditions:

• The player has successfully registered and verified their account

Trigger: User finishes creating account

Scenario:

- 1. The player completes the registration process.
- 2. The system verifies the player's account.
- 3. The system initializes the player's elo to 0.
- 4. The player is notified that their account setup is complete.

Post-conditions:

- Account is initialized with elo of 0
- Player receives confirmation of account setup

Exceptions:

- Account verification fails
- System initialization fails

Priority: High, basic function needed for game to function

When available: First increment

Frequency of use: Once per account (after they verify, it is not prompted again).

Channel to actor: GUI for account registration?

Secondary actors: N/A

Channel to secondary actors: N/A

Open issues:

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Use Case: Player joins queue and begins matching
Iteration:
Primary Actor:
Goal In Context:
Preconditions:
Trigger:
Scenario:
Post-conditions:
Exceptions:
Priority:
When available:
Frequency of use:
Channel to actor:
Secondary actors:
Channel to secondary actors:
Open issues:

Use Case: Player's elo is updated based on win/loss from match played
Iteration: 1
Primary Actor: Player
Goal In Context:
Preconditions: •
Trigger:
Scenario: •
Post-conditions: •
Exceptions: •
Priority:
When available:
Frequency of use:
Channel to actor:
Secondary actors:
Channel to secondary actors:
Open issues: ●