Tutorial 5

Group: Scrabblers Date: 2021-09-30 Tutor: Pelle Evensen

Participants: Niklas Axelsson, Martin Björklund, Ole Fjeldså, Gustaf Johanson

Objectives

- Game loop, how to close the GameManager thread.
- Time management, we should be able to present something soon.

Reports from previous meeting

 Some user stories have been turned into sequence diagrams, they were useful.

Discussion items

- 1. How to close GameManager thread
- 2. How to update model, from GUI
- 3. How to handle wildcards in scrabble.
- 4. Feedback on sequence diagrams.
- 5. Testing of methods that shuffle (shuffleRack, shuffleTileBag).
- 6. Visual difference for the tiles from the previous players turn.

Outcomes and assignments

- 1. Don't have a GameManager thread, no need for it
- 2. Partially played pieces in model, updated from controller. Enables to see what opponents is doing in real time.
- 3. Wildcards should be lower priority. Make wildcards if there is time left over.
- 4. Sequence diagram return should be more about what the function is used for than what type it is.
 - The sequence diagram could generally contain more information.

- 5. Shuffle should be based on a seed. There should be a singleton that creates the seed for randomizing so that the same behaviour can be replicated if there is something wrong.
- 6. A new user story for visual difference for the tiles from the previous players turn will be created.

Wrap up

 $\bullet\,$ Next meeting 2021-09-07 at 14:15