**Spring duration: 15 days**

**Sprint No: 4 Start date: 16/03/20 End date:30/03/20**

**UP phase/phases: Const. Scrum master: Patrik I. Product owner: Patrik K.**

**Sprint backlog: User stories**

**FR-5.1: The user shall be able to add other users as „friends“ by email address.**

**FR-5.2: The user should be able to confirm a friend request.**

**FR-5.3: The user should be able to reject a friend request.**

**FR-5.4: The user should be able to see his friends in “Friend list” once the friend request is confirmed.**

**FR-6.1: The user should be able to send recipes to other users from his friend list.**

**Sprint Planning game:**

**Patrik K. continues working on the front end occasionally works on back end.**

**Patrik I. continues working on documentation occasionally works on back end.**

**Daily scrum 2:**

- Patrik K. finished implementation for all the user stories for this sprint

- the team seems to be on track

**Daily scrum 1:**

* planning and dividing up the new work to be done.
* Since we are in middle with our FR’s Patrik I. to update rest of the documentation and diagrams to have everything on track

**Sprint Review:**

**- Half of the functional requirements are done.**

**- PO feedback: the project seems to be on track with the expected progress**

**Completed user stories:**

**FR-5.1: The user shall be able to add other users as „friends“ by email address.**

**FR-5.2: The user should be able to confirm a friend request.**

**FR-5.3: The user should be able to reject a friend request.**

**FR-5.4: The user should be able to see his friends in “Friend list” once the friend request is confirmed.**

**FR-6.1: The user should be able to send recipes to other users from his friend list.**

**Test: All newly completed user stories were tested by scenario test which followed use cases.**

**Sprint retrospective:**

**Due to the unexpected situation, the cooperation is possible only through the internet which turns out not to be a problem.**

**Potentially shippable increment of product:**

* **The user can add friends**
* **The user can reply to friend request**
* **The user can update the recipe**
* **The user can delete recipes**
* **The user can register**
* **The user can login**
* **The user can add new recipe**