**Hungerger**

**Use-Case UC10: Follow User**

| **REVISIONS** | | | |
| --- | --- | --- | --- |
| **Rev. No** | **Description** | **Date** | **Person** |
| 0.1 | Creating the document | 15.12.2023 | Aslı |

**Scope:** Hungerger Application

**Level:** User Goal

**Primary Actor:** User

**Stakeholders and Interests:**

* User: Wants accurate, fast operations. Wants to be able to follow another User.

**Precondition**

* The user shall have an account and be logged into the system.
* The system shall contain at least two Users.
* The database system must be operational.
* There is an active network connection.

**Success Guarantee (or Postconditions):**

* If the other User approves the request, the User is notified and able to see the other User’s content. The following and follower numbers are updated for the Users.

**Main Success Scenario (or Basic Flow):**

1. The use case begins when the User requests to follow another User.
2. The system notifies the corresponding User.
3. If this User accepts this request, the system updates the Followers of the target User and the Followings of the initial User.
4. The System notifies the initial User about the request's status if it is accepted.
5. The use case ends successfully.

**Extensions (or Alternative Flows):**

\*a. At any time prior to step 3 in the basic flow, the User requests to cancel the operation:

1. The User takes back the following request.

2. The use case ends.

\*b. At any time, the System fails:

1. The system displays a message indicating the type of the failure

2. The system updates its logs.

3. The use case ends.

**Supplementary Requirements:**

None.

**Frequency of Occurrence:** Could be nearly continuous.