

Dokumentation

Semesterprojekt 3. Semester

Gruppe 10

Vejleder: TAS

Gruppemedlemmer:

| Navn | Studienummer |
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| Tonni Nybo Follmann | 201504573 |
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| 1 Brief Usecases | 1 |

Kapitel 1

Brief Usecases

Tabel 1.1: Brief Usecases for Drivhus Effekten 9000

| Actors | Goal | Descriptions |
|-----------------------|-----------------------------------|---|
| User, Temp. sensor. | Readout temperature | The user wishes to monitor for the correct temperature. User accesses the UI, and reads temperature. |
| User | Temperature regulation | The user notices from the temperature readout, that the temperature is incorrect. User accesses the UI and corrects the temperature. |
| System, UPS | Prompt message about powerfailure | The system experiences a power failure, and the UPS is activated. The systems prompts a message via. UI the admin and user about the powerfailur, and an estimated time of the power status of the UPS is included. |
| User, moisture sensor | Monitor the ground moisturelevels | The user wishes to read off the grounds moisture levels. The user acceses via. the UI the readouts from the sensor(s) in the ground. |
| User | Regulating ground-moisture levels | From the ground-sensor(s) readout, the user wishes to regulate/modify the watering intervals. The user accesses the UI and regulates the moisture levels of the ground by deactivating or reactivating the watering system. And/or increasing or decreasing the watering interval. |