DTU

02162 SOFTWARE ENGINEERING 2

Credentials

Smart Home Security

GROUP C

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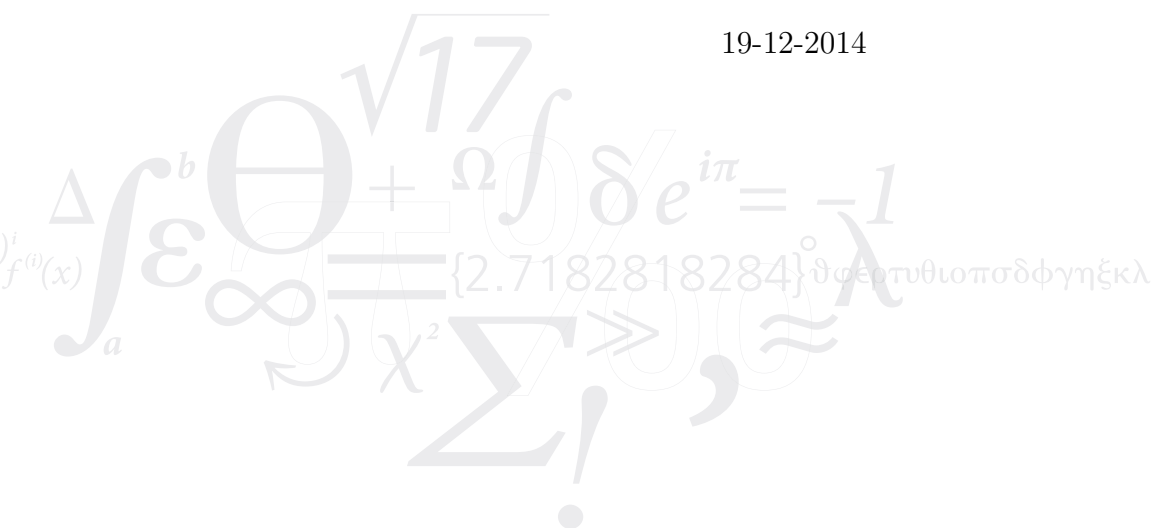Kim CHRISTENSEN *s084283*
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1 Quick Start (s103470)

Follow these quick steps to get started in a hurry:

1. Login

   - Open a web browser and go to
     `http://se-se2-e14-glassfish41-c.compute.dtu.dk:8080/SmartHomeSecurity/`
   - Use the provided admin user and password for the first login

2. Create a new user

   - Go to the "Users" tab
   - Create your manager user for future logins by filling out the "New user" form and selecting "Manager" as the role
   - Optional: Create additional users if needed

3. Set up the sensors and actuators

   - Get the Sensor and Actuator app from `http://se-se2-e14-glassfish41-c.compute.dtu.dk:8080/SmartHomeSecurity/android/SensorActuatorApp.apk`
     and install it on your android device
   - Start the app. It will now automatically be registered by the system
   - Place the device where you want it in your home
   - Optional: Install and set up additional devices if needed

4. Get monitor app for your personal device

   - Get the Monitor app from `http://se-se2-e14-glassfish41-c.compute.dtu.dk:8080/SmartHomeSecurity/android/MonitorApp.apk`
     and install it on your android device
   - Start the app. You will now receive alerts in this app when security events occur in the system. You will also be able to manually activate actuators and get live video feed in this app.

5. Set up rules

   - In your web browser, go to the "Rules" tab
   - Fill out the "Rule string" field with your new rule
   - (Optional) Fill out the "Policy number" with a policy number if you want to add a rule to an existing policy
   - Click the "Create new rule" button
   - Optional: Add additional rules if needed

The system is now ready to monitor your home. You can monitor the current condition of the system on the "Dashboard" tab on the web page, and using the Monitor app.