Brainstorming Report

Final Assignment

Group 56

Bas Schleijpen -

Luke Houben - 1000068

Sander van de Ven -

# Initial brainstorm session

For this assignment we started the way we started previous assignment: by having a brainstorm session where we talked about our first ideas for this new *thermostat app.* There was one thing where we immediately agreed on, namely that we were going to create this application in HTML5, rather than creating an Android app. This because two out of three people in our group already had some sort of experience with web development, but no one had experience with Android apps. Thus for the sake of time we decided not to start digging into Android development yet.

We quickly decided that a slider is the way to go. It is way easier to use than just a numerical input, and it looks prettier on a display as well. We also decided on dividing our app into three different segments: Live thermostat, Schedule and a Chart page. We didn’t know yet what was going to be on the chart page, but it sounded like a pretty useful feature to have.

Furthermore, we have read more deeply into the assignment description and took note of all the requirements it should have. We then decided that it would be best to create some sketches before we would discuss more things about the app. A week later we came together to discuss and take a look at each other’s sketch.

# Sketch Review

Here are the sketches we came up with:

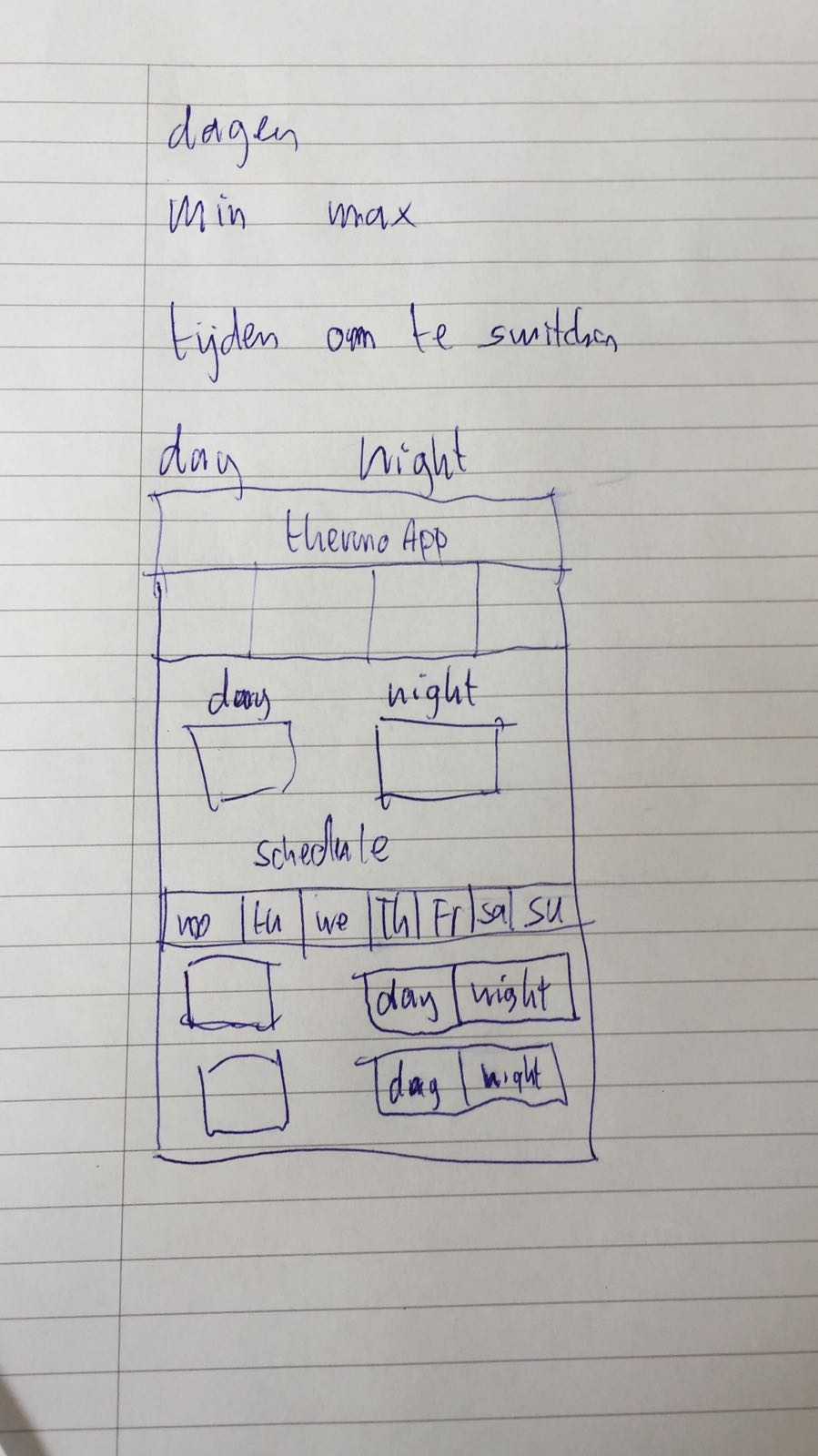


Figure 1 Schedule page overview by Bas

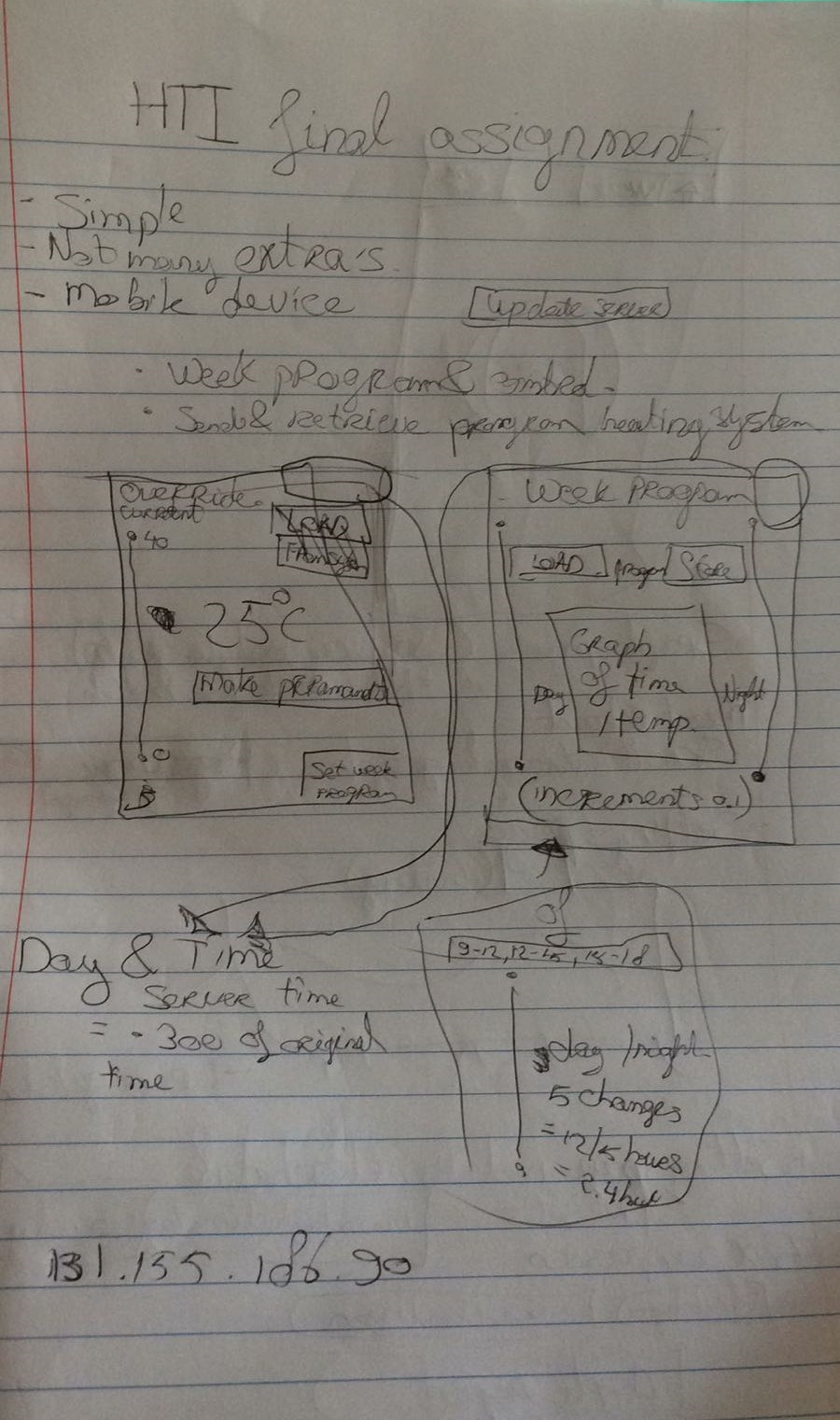


Figure 2 Schedule and live thermostat overview by Sander

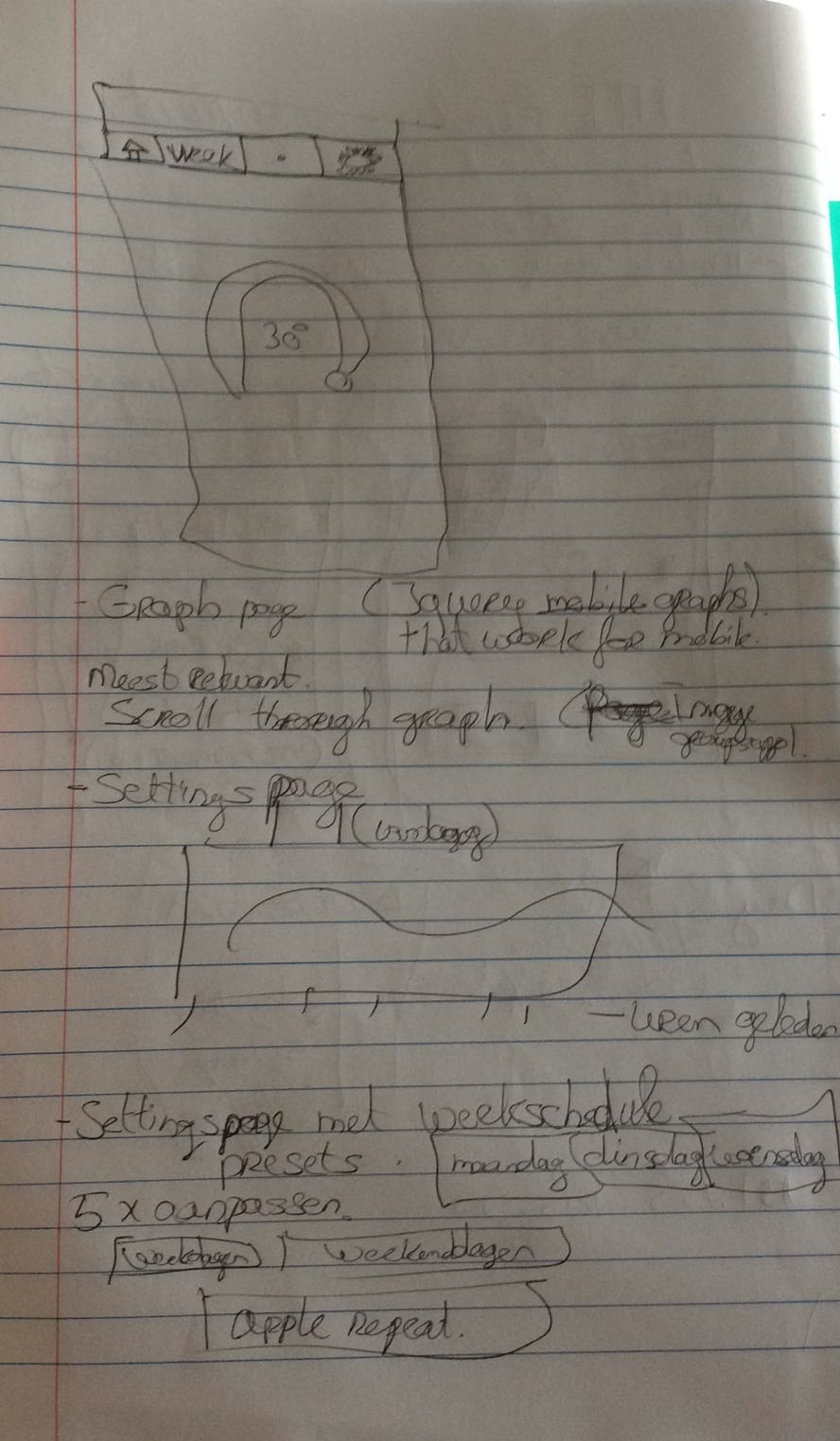


Figure 3 More overviews by Sander