MINUTES:

Week 6 -
Kwan: Made a jupyter app for the calculations task. The way it works is that the program starts and asks the user for the calculation. Calculations are random. As you progress the difficulty increases. Until question 6 the number of operations done is displayed: 1 then it's 2, then 3 and so on. After 3 minutes the program shows "test completed" it shows score and average time per question. The test will need improvements: switching to non-random calculations (participants should see the same calculations every time), also some GUI improvements, no data saving yet.

Szymon: The app is working in TKinter but it should be re-written into jupyter notebook. It should save the file to a google form (or google doc?) so that in order to use the code, one does need to be answering on a single laptop also add a timer visibility and make the quiz terminate after 3 minutes Also add an example panel / picture for the start, no data saving yet.

Jan: absent due to illness, we discuss the project online. Work is going fine, needs improvements in timing of how the individual images are displayed, still requires a data saving method.

Week 9 -
Kwan: Test is running fine, calculations are displayed in order, as you progress difficulty increases. Working to adopt the test to be compatible with Voila, which converts jupyter notebook into HTML. This requires use of ipywidgets, but problems arise with implementation as ipywidgets functionalities are quite constrained.

Szymon: Test is fully functional and works in jupyter notebook and voila, further improvements include adding more puzzles (now only 5), fixing some bugs with counting the time. Also wants to create a website where all tests will be running to hide code from the users completely and gather more data.

Jan: Absent due to sudden emergency, we discuss everything online. Test is running fine, some minor improvements with saving data to the google forms file are needed.

Joanna: Joins the group, adding final amendments to make the ANS test run fully on widgets, which works correctly.

Week 10 -
Three members out of four are sick, we are working on the report and final versions of our codes. Kwan, Jan, and Joanna had a meeting on Monday and discussed ways to shorten the introduction of our report, making it focus on our hypotheses, and the methods and results part is underdeveloped because Jan and Joanna was sick during the weekend and couldn't work on it. Szymon was not here because of fever.