# **EE2020 FPGA Design Project**

## **REPORT GUIDELINES**

#### **Submission Instructions:**

• File Name: Official lab day\_Name of any one team member as indicated on the matriculation card Matriculation number 1 Matriculation number 2 Report.pdf

Eg. Monday Harry Nyquist A0123456Z A0010101Z Report.pdf

Format : PDF

### **Submission Deadlines:**

- Monday Lab Group: Project Report Deadline 13 Nov Monday 2359
- Tuesday Lab Group: Project Report Deadline 14 Nov Tuesday 2359

#### Include the following in your report:

- Name, Matriculation number, Lab Group (Monday / Tuesday / Thursday / Friday)
- User Guide
  - List the features that you have designed and implemented.
  - Provide a user guide on how these features can be operated by the user. (eg. Flowchart / eg
    Table format shown below)

Feature	Input	Description	Output Display
Hello Playback	SW[3]	Select this switch to playback "Hello" continuously.	Playback frequency
	+PB_C	Description: Pause / Resume	Pause / Resume indicator

- Describe the key features that have been designed and implemented. (append code segments to aid you in your description, if necessary).
- Clearly indicate the designer(s) (Student 1 / Student 2 / Both Students) of each feature.
- Feedback:
  - ⊃ 1) What did you like most © / least ⊗ about the project?
    - 2) How would you suggest the overall project assignment be improved?
    - 3) Any other constructive feedback / suggestions are welcome.

Note that feedbacks, whether positive or negative, DO NOT have any effects on your grades ©

• References: Include references to sources that you may have obtained code / ideas from.