



# HABIB UNIVERSITY

Microcontrollers and Interfacing

EE 375 / CE331

Fall 2022

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## Project Milestone -1: Design Approach Report Checklist

This is a preliminary check-list which will be added to Canvas and used as Rubric to grade your report of Milestone-1

Rubric Detail	Weightage of this Milestone (out of 100)
The report should be in a proper format, with title page, table of content, correct labeling of figures and tables, and references.	15
The report contains properly drawn Model of robot structure with all possible details and features.	20
Report mentions the sensors that will be used in the project with enough justification on why these sensor(s) will be used and how.	15
Report mentions correct units for dimensions and other possible specifications.	10
Reports mentions which material will be used for what part of robot and its availability along with cost.	10
Report mentions clearly what part and how will sustainability theme be incorporated into the design	15
Report includes task distribution for each member which is justified for the project of _____ members.	10
The group volunteer has also worked on Arena within this week.	5