## ME 3350: Design of Machine Elements

### Weightage:

- MVP 2 demo – 20%
- Final Presentation – 10 %
- Final Demo (Live working code) – 40 %
- Q&A – 15 % (during final demo)
- Report – 15 %

### MVP 2:

Your MVP 2 should be very close to the final version. You should have incorporated all the comments/ suggestions given. At this stage it should work for almost all conditions.

### Final Demo and Presentation:

Timings (please stick to the timings)
- 2 minutes for the slides
- 7 minutes for the demo with at least 2 different example cases
- 5 minutes Q&A

Max 2 slide presentation. Presentation should contain

- brief introduction to the project (What is this project all about)
- the design approach/ procedure
- individual contribution from each of the member

Since everyone is getting equal points for the project equal contribution is expected from everyone. Every member should equally share the presentation/ demo and should be capable of handling any part of presentation/ demo. Also any member in the team should be able to answer the questions asked.

### Report (max. 10 pages):

Report should contain the following

- Title
- Aim, scope, assumptions
- Detailed procedure including flowchart
- Validation of the code with hand calculations.
- Applications
- Possible future extensions

### Deadlines:

- MVP 2: 02, November 2018
- A hard copy of the report should be submitted by (NO EXTENSIONS): To be decided
- The final version of the code has to be sent by email: To be decided