

ENGG1320 Assignment (EEE stream)

Project Submission

(Due Date: 20-Dec-2019, 5pm)

Your team is required to submit a report and video presentation to spell out the technology and business model of your proposal innovative product/service.

A. Final Report

The report should follow the following format.

1. Project Name

2. Abstract (A summary of your project's vision, mission and positioning.)

3. Business Model

Effective communication and the qualities of vision, direction, short and long term objectives, market need for product, target market and marketing strategy, and realistic assessment of the Project viability.

4. Creativity and Innovation of the Proposed Project, Product and Service

Factors such as the use of innovative technologies, creative solutions, disruptive technology capability, emerging, or breakthrough problem-solving technologies.

Detail description, prototype (if applicable) and evaluation of the proposed technologies / solution

6. Social Responsibility

Briefly describe how the project incorporates social responsibility, e.g. contribution to open source, creative commons and other “progressive” technologies with a social focus, demonstration of ethical decision making, or contribution towards solving problems that originate from the social environment.

7. Competition Analysis

Studies on the related products and/or potential competitor found in the market.

10. Division of labors

The responsibility and weighting of contribution for each member.

B. Video Presentation

Each member should give 3 minutes presentation on the her/his founding and contribution to the project. The video should be uploaded to the Moodle/Dropbox/YouTube (or something similar). Please take necessary steps to protect your privacy in publishing your video, e.g. if the video must be uploaded to YouTube, it should be set to "unlisted" instead of public.

Considering all class has been suspended and some students may leave Hong Kong during this period, the report and video submissions will be flexible.

- For the team with all members available for meeting and preparing the final report and video, a group report and video should be submitted.
- For the team with some members available for meeting and preparing the final report and video, those connected member can continue to work on the project and submit their report and video as a group. For the disconnected members, they should continue to work on their own part and submit the individual report and video. In either case, the contribution of each member should be clearly state in the report.
- For the team with no members available for meeting and preparing the final report and video. Members should continue to work on their own part and submit their final report and video. Clearly state if any material included in the report and video is done by other member.

Please provide the link of your video (if not uploaded to the Moodle/Dropbox) in the final report.

Notes:

In addition to writing a report for the assignment, your team is encouraged to do this report seriously and submit your proposal to the Cybeport Creative Micro fund CCMF so that you could have a chance to get a cash award of HK\$100k to turn this dream to true. The deadline for the assignment submission to Moodle is 30 Nov and the deadline of CCMF application is 2 Dec 2019. Details can be referred to: https://www.cyberport.hk/en/about_cyberport/cyberport_youth/cyberport_creative_micro_fund