

GUIDED TECHNOLOGY PROJECT



H.DIP IN COMPUTING – 2020

WHAT IS THE GUIDED TECHNOLOGY PROJECT?



- Capstone module – bring together what you have learned across several modules
- **INDIVIDUAL PROJECT** – Your submission must be your own work. Reference sources properly!

WHERE CAN I GET HELP?



- Weekly sessions in CCT !
- Faculty available to make suggestions / give guidance – we cannot do the work for you!
- Online sources can be used – cite work that you have utilized!
- **WARNING** – You cannot just copy a large amount of work that you find online or in a textbook! This is not a “fair use”.

WHAT DO I HAVE TO DO?



- TWO project briefs available
 - Select a project brief and get thinking about it!!
- OR BUILD YOUR OWN BRIEF...
 - If you have an idea for a project then you can propose this to us
 - Must have similar scale to pre-defined briefs
 - You need to submit your DETAILED proposal by the end of this week!

TIMELINE

- 10 weeks to complete project!
- Final presentation in Week 11
- Interim submissions “on the way” – formative feedback
 - Draft Project Plan
 - Draft Chp 1
 - Draft Chp 3



MARKING



- Several Components to the Project
- Marks available for each component – some “at the end” and some “along the way”
- Weeks highlighted in Moodle – Reminders as we go

MARKING – SOME DETAILS

Reflective Journal – Weekly Submission through a “Google Form” – LINK ON MOODLE FROM NEXT WEEK – 10% overall

Interim Presentation – (approx. midway through) – 5% weighting

Ability to Plan – 10% weighting (including 1% for draft submission)

Attendance & Engagement – Designated Supervision Sessions – Attend at least 5 and show your work – 10% overall

Final Report – Week 10 – 25% weighting (includes interim submission marks)

Final prototype artefact (i.e. “what you built”) – Week 10 – 30% weighting

Final Presentation – Week 11 – 5% weighting

Final Reflection – After final submission – 5% weighting

EXPECTATIONS!

- This is YOUR PROJECT – you need to do the bulk of the work!
- We can:
 - Give guidance
 - Provide general feedback (not marks!)
 - Make suggestions (you don't have to follow them – they are suggestions!)

The background features a textured, aged paper surface. On the left, there is a faint, detailed illustration of a hot air balloon with a patterned envelope and a basket. On the right, there is a faint illustration of a blimp or rigid airship with a long, segmented body and a tail fin. A thin, solid red horizontal line spans across the middle of the image, positioned just above the word 'QUESTIONS?'.

QUESTIONS?