

When choosing which department to do your GBDP there are a few things worth considering:

- This project will likely be the last big project outside of summer placements for post grad jobs
  - Trade Off:
    - Pick Easy Project: This would make it easier to get a good grade but is likely not to lend well for increasing employability
    - Pick Harder Project: Looks better on your resume and is likely to teach skills that your course would not normally teach (specialised skills).
- You can choose an existing bath team (e.g. Bath heart and Bath drone)
  - Existing Team: There have been previous projects.
    - Clearer path to end goal
    - More difficult to distinguish your solution
    - Establishes good connections within the department
    - More likely to be placed in well informed/skilled team
  - Other:
    - More likely to be unique
    - More likely to be a multidisciplinary team
    - Exposure to non-traditional sponsors
- Electrical vs Mechanical
  - Pick the one you are better at:
    - You will be more confident in ability
    - Less diversity in experience or reduced interdisciplinarity
    - Less skills require development and therefore reduced growth
      - Great for establishing specialised skillset
  - Pick the one you are worse at
    - Less confidence in ability
    - More diversity in experience with opportunity for multidisciplinary work
    - Greater opportunity to learn new skills and increased employability
      - Great for establishing interdisciplinary skillset

	Electrical	Mechanical
<b>Pros</b>	-Smaller submissions -More software/hardware style projects (suited for coding) -More defined role -Reduced project variety (you know what you are getting into)	-Greater Business focus and support from peers -More well-rounded projects -Greater room to define role -Your assessor is less likely to understand electrical aspects making it easier to BS
<b>Cons</b>	-More submissions/ deadlines -less external expertise within department for additional non-supervisor help	-You will be the only electrical person in a group typically, meaning you are more likely to end up as the control or power person -Submissions are condensed which can cause problems in small groups