**Y2 project (ELEC222/ELEC273) - *Contribution to project deliverables***

***Notes:***

* ***Assessors will request to see this sheet in the bench inspection day.***
* ***Typical deliverables include: Bench, Poster, Blog, Report, Code, Circuit, etc.***

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|  | **Member name** | **Deliverable(s)** | **Comments** |
| 1 | Gan Fang | Design operating system, including organization, interfaces, page table, traps and file system.  Transplant OS to FPGA.  Design poster;  Write blog;  Write report;  Introduce the OS part in Bench Inspection; |  |
| 2 | Qiyang Ding | Design 5 stages pipeline CPU core, Cache System, Memory interface generator, AXI4 bus, and other system on chip components.  Design poster;  Write blog;  Write report;  Introduce the CPU and SoC part in Bench Inspection; |  |
| 3 | Yufeng Chen | Design bootloader (U-boot).  Design poster;  Write blog;  Write report;  Introduce the U-boot part in Bench Inspection; |  |
| 4 |  |  |  |
| 5 |  |  |  |