# CTT10009 – COMPUTER SYSTEM

## Homework 4

### HW4: The processor implementation types

### I.   Information:

| | |
|---|---|
| Code: | HW4 |
| Deadline nộp bài: | |
| Form of submission: | Individual |
| Tool to submit: | Moodle |
| Suppervisor: | Chung Thuy Linh |
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### II.   Outcome

After this exercise you will reach to:

- G4.2: CPU process-design illustration (logic level) with emphasis on 32-bit MIPS-CPU

### III.   Describe

Construct the comparision table to summary the types of processor implementation

- Single cycle
- Multi-cycle
- Pipelinning

### IV.   Submission requirement:

Please submit the report file to moodle site with the name **Student_ID.pdf**