

CCST 9080 Semester 2, 2024-25  
Tutorial 2 (17/18 Feb, 2025)

**1. Grouping (5 min)**

Divide yourselves into smaller group (about 3 per group)

**2. Discussion on applications and use cases using blockchain (20 min)**

- (a) TA will give each sub-group a specific application
- (b) Group members try to discuss among themselves why the given application should be implemented using blockchain or why this is not a good application to be implemented using blockchain
- (c) Select a representative to present the findings

**3. Presentation by each group (20 min)**

Each group will present their findings based on the application given by the TA

**4. TA comments on the findings (5 min)**

Note that TA will observe how your group conducts the discussion and give individual mark to each student.

[Confidential to TAs, do NOT release this to the students before the tutorial]

The following are some sample applications and use cases on blockchain technology. Try to give different applications to sub-groups of the same tutorial group. It is of no problem if you reuse some of the applications in different tutorial groups.

Please well-prepare before you go to the tutorials, probably you need to write down different applications (and some details) for each sub-group and pass them to each group during the tutorial. And you also need to think about some model answers for it according to my lecture slides. Thank you very much.

\*\*\* Remember to mark down individual marks for students in the Excel file \*\*\*

Some sample applications found in the Internet:

<https://builtin.com/blockchain/blockchain-applications>

<https://www.cbinsights.com/research/industries-disrupted-blockchain/>

<https://research.aimultiple.com/blockchain-applications/>

You can also identify other applications that you think appropriate.