# Assignment 1 & Tutorial 3

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## Reminder



#### **Due Date**

• 26, Feb, 2025 23:59

#### **Content**

- Comparison of two blockchain platforms
- An example application
- Explain the generality of the given example
- References

### Requirement

- Limited in 5 pages
- Name & UID of group menbers

# Suggested format



#### Format of academic papers

- Title
- Authors
- Abstract
- Keywords
- Introduction
- Related Work
- Proposed Method
- Experiment
- Conclusion
- References

Can be further subdivided based on content.

- Main content

#### Multimedia

- Tables
- Figures

## **Appendix**

- References
- Cover page
- Authors contributions

## Multimedia



#### **Tables**

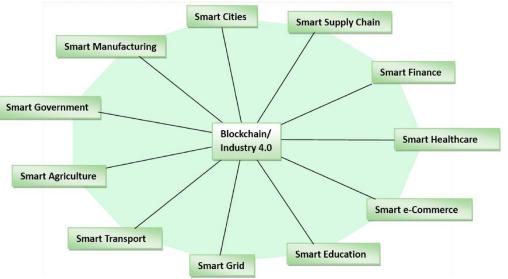
- Three-line table
- Header
- Caption
- Citations
- Explanation

### **Figures**

- Header
- Caption
- Citations
- Explanation

Table 2. Blockchain classification.

| Туре                     | Description   | Number<br>of TA | SoC              | Scenario  |
|--------------------------|---|-----------------|------------------|---|
| Private<br>blockchain    | Write privileges under the control of an organisation     | 1               | Fast             | Information management and<br>sharing within an<br>organisation |
| Public<br>blockchain     | Anyone can be a participant and it is accessible globally | 0               | Slow             | Global decentralized scenarios                                  |
| Consortium<br>blockchain | Controlled by pre-selected nodes within the consortium    | ≥               | Slightly<br>fast | Businesses among a selected organisation                        |



# Appendix



#### References

- Journal & Conference
- Website

## **Cover page**

- Course ID & Full name
- Group menbers
  - > UID & full name

#### **Authors contributions**

## Tutorial 3



### **Grouping (5 min)**

• Divide yourselves into smaller group (about 3 per group)

### Discussion on applications and use cases using blockchain (20 min)

- A specific application is give for each sub-group
- Discussion: Why the given application should be implemented using blockchain or why this is not a good application to be implemented using blockchain
- One representative to present the findings

### Presentation by each group (20 min)

• Each group presents their findings based on the application given by the TA

### TA comments on the findings (5 min)

# Thank You!

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