Technical Description Based on Research & Development GDSE 67/68
ITS1114 - Advanced API Development

This task focuses on your R&D skills in a new topic related to your domain. In this session, your R&D scope is the **Serialization and Deserialization** process. Your task should cover the following key points:

- Introduction of the scope.

- Explain the benefits that can be derived from the scope.

- Explain the mechanism of the scope.

- Provide an example code snippet to explain the mechanism of the scope. You can use a relevant hypothetical scenario or story to explain it.

- Consider the length of the report. There is no need for overly long explanations.

- It is appreciated if your code snippet is developed in **Java**.

- Your report should mention the link to the GitHub repository for the code snippet.

The task deadline is **19th July 2024**. You should submit your report on or before the mentioned date. **Late submissions are not allowed.**

This is considered as one of your evaluation mechanisms.