IN2033 – Team Project

Assessment Criteria for Individual Diary, week4.

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History

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1 Introduction

This document provides information about the inter-team services deliverable. The assessment is in three parts and the requirements for each are provided below. You will be directly involved in the marking and feedback process of this submission. You will be required to provide feedback to the other Teams in your Development Group and this will be taken into consideration as part of the marking process.

2 Inter-team Services

2.1 Purpose

Your team is working within a larger Development Group to provide the full software solution for Lancaster's Restaurant. As part of your collaboration, you need to provide data/information to the other teams for them to use as part of their area of responsibility. You also need to request data/information from the other teams to use within your area of responsibility. This is achieved through the use of Java Interfaces so that your software can communication with the other teams' software.

This deliverable is designed to provide feedback on this collaboration and ensure that all teams have access to the information that they required to complete their development.

2.2 Assessment Criteria

This deliverable contributes to your team mark and is worth 15% of the module.

This assessment is separate into three areas:

 The two specification documents your team has provided to the other two teams in your Development Group

(5 marks)

 Your Java interfaces and implemented code provided to the other two teams in your Development Group

(5 marks)

- Feedback and assessment you provide to the two other teams in your Development Group about the interface they have provided and the related communication.
 - You will need to provide direct feedback to the teams in you Development Group about the work provided to you.
 - This will be collected via a dedicated Moodle assignment or using a provided template. This will be confirmed in week 4's lecture.

(5 marks)

The feedback your team receives from the other teams within your Development Group will be taken into account when assessing the first two parts of this assessment. Note, if a team in your Development fails to provide your team feedback, this will not count against your team.

2.3 What to submit

There are three things you will need to submit per team to Moodle.

- 1. Your .java files for your interfaces and implementation
- 2. The documented specification your provided to the other two teams within your Development Group (two documents) a Word or PDF document is acceptable.
- 3. Feedback to the two other teams in your Development Group.

3 Feedback

Marks and feedback will be returned in line with the University's policy. Feedback for the Moodle submitted deliverables will be provided in two ways:

- 1. Feedback to the whole module during the subsequent lectures or via Moodle covering general points and advise useful to the whole module.
- 2. Feedback to the individual student from their Coach covering specific points of their individual submission where appropriate.

Feedback for the software demo will be provided by the marker on the day.

4 Originality of Work

Although the teams are working from the same statement of requirements, each team is expected to work independently and to tackle the problem in their own way. Obviously, there will be overall similarities in the deliverables from different teams, and there will be plenty of opportunities to see what other teams are doing, either in the class/Q&A sessions or in private discussions between the members of different teams. However, copying of (parts of) documents or software of one team by another is, of course, not permitted, and will be treated as plagiarism of coursework! If copying is detected¹, all students/teams involved will be given **zero** marks for the affected deliverables.

5 Online resources, GenAI and software reuse

Software development is a collaborative process and the use of standard libraries and reuse of previously produced code is common place in industry. That being said, it is critical to understand when this form of reuse is appropriate and how it should be documented.

Any code that is not generated directly by the students in the team, or third-party libraries use within the project, must be referenced to their source. Further, details of the licence under which the reuse has been made must be documented and a review of the code to demonstrate clear understanding and applicability of the code must be undertaken. All these documents will need to be held in your project binder and submitted alongside your code.

The use of GenAl, such as ChatGPT is permitted within the Team Project. However, in addition to the requirements above, where GenAl is used you are required to provide details of the tool used to generate the code along with the search terms/prompts used. Note, that you are responsible for ensuring any licenses used by the work generated are appropriate and documents. Moreover, you are responsible for ensuring that the generated content is not plagiaristic. You are responsible for plagiarism not the GenAl.

It is strongly recommend that before you use any GenAI tool that you take time to understand how it works and what its limitations and biases are. You may find these videos on <u>Generative AI - Video</u> <u>Discussions and Related Material</u> useful.

Further, please review the University's statement on GenAl.

¹ Checks will be made! For example, via automatic comparison of source code submissions, etc