

ECM1410 Coursework (Pair) - Cover Page

Student ID Numbers:

720006843

720006824

Weighting:

Student ID Number	720006843	720006824
Weight	50%	50%

Development Log:

Date (D/M/YYYY)	Time (24h)	Duration (Minutes)	Student 1: 720006843	Student 2: 720006824
22/02/2023	12:00	90	Reading over specification, planning and structuring the project on paper.	Reading over specification, planning and structuring the project on paper.
24/02/2023	18:30	60	Further structuring of the project, planning the class infrastructure for files such as 'Post.java', etc..	Further structuring of the project, planning the class infrastructure for files such as 'Post.java', etc..
25/03/2023	8:15	240	Setting up 'Account.java' and such as get and set methods, then started account methods in 'SocialMedia.java' before swapping to observing	Observing 'Account.java' creation first half of the session, then implementing the main methods for account creation, deletion and editing etc.
27/02/2023	9:00	140	Observation of post class creation, then creating classes for endorsement, comments and original posts; allowing for a more coherent platform structure.	Creating a 'Post.java' class to work as a super class of all posts, setting up 'postID', etc..
01/03/2023	12:30	60	Bug testing of account methods and fixing errors	Bug testing of account methods and fixing errors
04/03/2023	14:15	200	Adding methods to get counts for each post variation by creating arrays for all post types	Observation first part of session, then starting work on post creation in the 'SocialMedia.java' file.
05/03/2023	11:00	120	Removing different arrays for each post type to simplify code then observing	Observing first, then restructuring code after removing unnecessary arrays
08/03/2023	9:00	240	Observing first, then finalising creating each comments and endorsements	Programming the commentPost and endorsePost method

11/03/2023	10:30	120	Bug testing of post methods and fixing errors	Bug testing of post methods and fixing errors
12/03/2023	14:30	200	Completing methods for getting total original, endorsement and comment posts	Completing methods for getting total original, endorsement and comment posts
16/03/2023	19:00	60	Discussion of how to implement showIndividualPost and showPostChildrenDetails	Discussion of how to implement showIndividualPost and showPostChildrenDetails
18/03/2023	11:00	210	Implement showIndividualPost and showPostChildrenDetails basically	Testing of all post-associated methods
19/03/2023	12:45	110	Debugging showIndividualPost and showPostChildrenDetails	Debugging showIndividualPost and showPostChildrenDetails
23/03/2023	18:45	240	Finalise showIndividualPost and showPostChildrenDetails	Tweaking and commenting of commentPost and endorsePost methods in 'SocialMedia.java'
25/03/2023	11:00	30	Quick discussion and research of how to save and load from files	Quick discussion and research of how to save and load from files
26/03/2023	9:45	300	Observing and then debugging 'loadPlatform' and completing 'erasePlatform' method	Working on loading and saving the social media platform, then observing for the second part of session
27/03/2023	17:00	270	Observing, then implementing serialisation to parent classes to allow saving to files	Bug testing of save and load and researching errors then observing
28/03/2023	19:00	120	Final test of code, fixing any errors that appear if when functions are tested	Final test of code, going through all functions and testing they work as intended
30/03/2023	14:00	60	Final get together to go over the submission process	Final get together to go over the submission process

Total Project Duration: 47 Hours 50 Minutes