

## CS2013- CS3013 SWENG Group Project Author Declaration

**Project name: A containerised CI/CD pipeline for Kubernetes / OpenShift applications using GitOps**


**Group Number: 39**

	<b>Project Plan</b>		<b>Software System</b>		<b>Management Report</b>		<b>Development Report</b>	
	<b>Contribution</b>	<b>%</b>	<b>Contribution</b>	<b>%</b>	<b>Contribution</b>	<b>%</b>	<b>Contribution</b>	<b>%</b>
Cormac Madden	Background, Goals & Objectives, Team Organisation, Risk Analysis & Mitigation, UI Mockups, Formatting	20	Assisted with testing.	5	Planning Process, Goals & Objectives, Project Approach, Project Organisation, Communication	40	Proposed UI Mockups	10
Emer Murphy	The Proposed System Overview, Current Systems.	20	The bar chart.	10	Chart for the planned sprints.	5	Tools, Libraries, Platforms. User Interface. Project Objectives. The Team.	20
Tom Roberts	Definitions & Abbreviations. User Interface Mockups	20	Data visualisation & some front end.	10	Some formatting.	5	Non-functional Requirements, formatting.	15
Prathamesh Sai Sankar	Overview - purpose of system, scope, Use case diagrams with descriptions, Project deliverables, Project boundaries, Project Backlog.	20	The COVID-19 application, visualization of information through bar charts and pie charts, fixing issues with the pipeline.	35	Fixing some typos, and indentation issues, and updating the staff chart.	10	Background and problem statement, technical approach, algorithms, user interface mockups.	45

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Neil Shevlin	N/A	0	Setup the Vue web application.	10	N/A	0	N/A	0
Yi Xiang Tan	Scrum Sprints Project Organization Risk Analysis & Mitigation Project Control Communication	20	Pipeline Containerisation Documentation Code cleaning	30	Scrum Sprints Staff Chart Project Controls	40	UML class and sequence diagrams, architecture diagram, review	10

***We declare that the percentage contribution by each member as stated above has been agreed by all members of the group, and reflects the actual contribution of the group members.***

Name	Signature	Date
Yi Xiang Tan		23.04/2021
Tom Roberts	Tom Roberts	23/04/2021
Prathamesh Sai	<i>Prathamesh Sai</i>	23/04/2021
Cormac Madden	Cormac Madden	24/04/2021
Emer Murphy	Emer Murphy	24/04/2021
Neil Shevlin	N/A	N/A