# Smart Mango – A Smart System for Mango Plantation Management IoT based Mango Quality Grading System

2023-309

# Status Document II Jayamanne B.D.N. – IT20276928

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#### **DECLARATION**

We declare that this is our own work, and this proposal does not incorporate without acknowledgment any material previously submitted for a degree or diploma in any other university or Institute of higher learning and to the best of our knowledge and belief it does not contain any material previously published or written by another person except where the acknowledgment is made in the text.

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## 1. Work Breakdown Structure

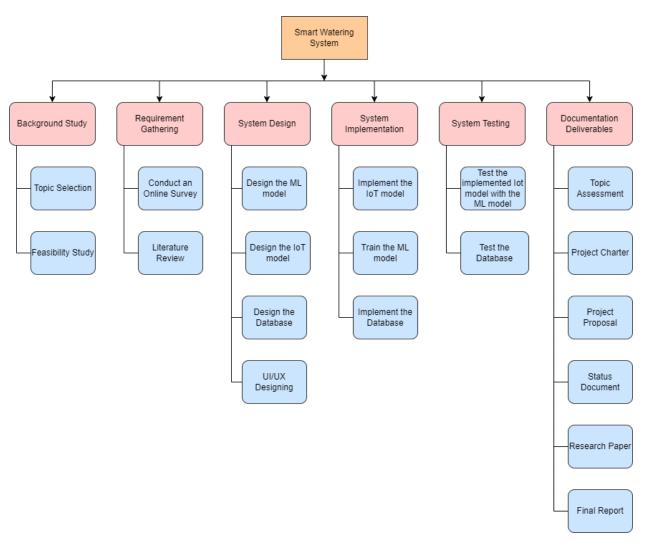


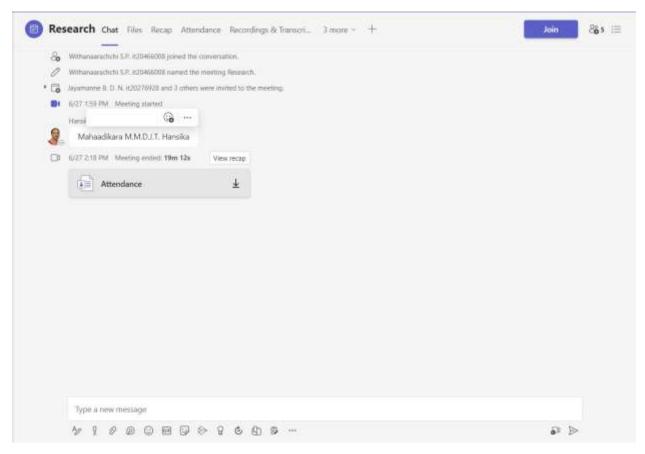
Figure 1.1: Work Breakdown Structure

# 2. Gantt Chart

Ю	Name	Start Date	Ford Date	2022		2023				
			End Date	Q3	Q4	Q1	Q2	Q3	Q4	Q1
1	Brainstorming workshop	Nov 01, 2022	Nov 10, 2022	liotot						
2	Group registration	Nov 10, 2022	Dec 16, 2022							
3	Topic evaluation	Dec 16, 2022	Jan 20, 2023							
4	Project charler	Jan 20, 2023	Jan 30, 2023			1				
5	Proposal report (draft)	Jan 30, 2023	Mar 24, 2023							
6	Proposal presentation	Mar 27, 2023	Mar 31, 2023				ı			
7	Proposal report (final)	Mar 31, 2023	May 05, 2023	Duur						
8	Progress presentation (	May 22, 2023	May 26, 2023				1			
9	Status document I	May 05, 2023	May 22, 2023							
10	Research paper	May 26, 2023	Jun 20, 2023	Domi						
11	Final report	Jun 20, 2023	Sep 08, 2023							
12	Progress presentation #	Jul 24, 2023	Jul 28, 2023					1		
13	Status document II	May 22, 2023	Jul 24, 2023							
14	Research paper registration	Jun 20, 2023	Nov 06, 2023							
15	Final presentation and VWA	Oct 30, 2023	Nov 03, 2023						1	
16	Project website	Oct 30, 2023	Nov 06, 2023						1	
17	Research logbook	Oct 02, 2023	Oct 30, 2023							
18	Final report (proofread)	Oct 30, 2023	Nov 27, 2023							

Figure 2.1 : Gantt Chart

## 3. Microsoft Teams Details



Figure~3.1: Microsoft~Teams~Details

## 4. Email Details

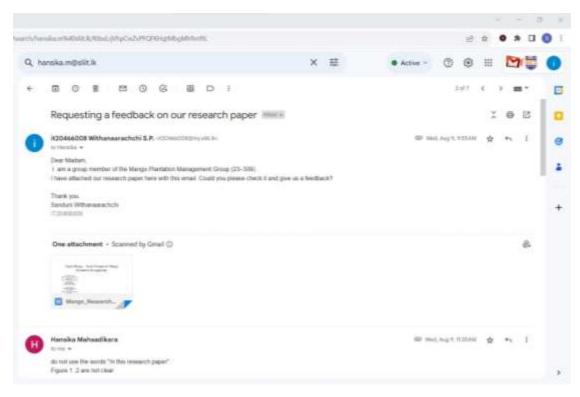


Figure 4.1 : Email Details

# 5. WhatsApp Chat Details

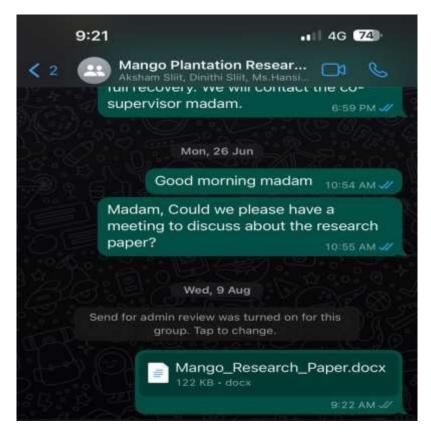


Figure 5.1: WhatsApp Chat Details

#### 6. GitLab

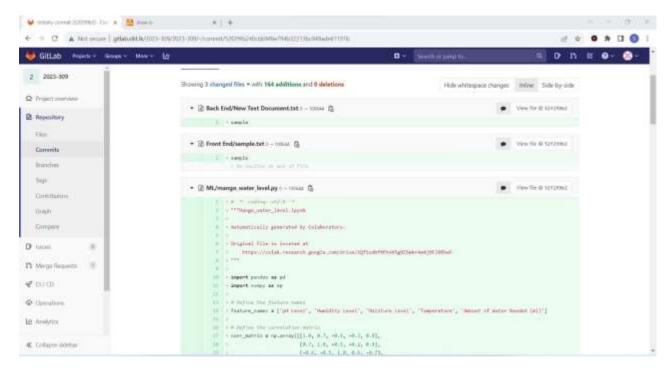


Figure 6.1 : Git Lab