Secure PI GANTT CHART

PROJECT TITLE	RaspberryPi Security System
PROJECT MANAGER	Anton Issaev, Joseph Margulis

COMPANY NAME	SecurePI Surveliance System
DATE	02/02/22

WBS NUMBER	TASK TITLE	TASK OWNER	START DATE	DUE DATE	DURATION (DAYS)	PCT OF TASK COMPLETE
1	**Project Initialization**					
1.1	Creating a project team	Anton I + Joseph M	09/01/23	12/01/23	4	100%
1.2	Brainstorming project ideas	Anton I + Joseph M	13/01/23	16/01/23	2	100%
1.3	Finalizing decision on a project	Anton I + Joseph M	17/01/23	18/01/23	2	100%
1.4	Developing project requirements and specifications	Anton I + Joseph M	19/01/23	20/01/23	2	100%
1.5	Conducting Oral Project Proposal	Anton I	23/01/23	23/01/23	1	100%
1.6	Working on the Written Project Proposal	Anton I + Joseph M	24/01/23	27/01/23	3	100%
1.7	Submission of the Written Project Proposal	Anton I	30/01/23	30/01/23	1	100%
2	**Project Planning**					
2.1	Developing project tasks	Anton I + Joseph M	31/01/23	01/02/23	2	100%
2.2	Assigning task	Anton I + Joseph M	02/02/23	03/02/23	2	100%
2.3	Creating a Gantt chart	Anton I + Joseph M	06/02/23	09/02/23	4	100%
2.4	Submitting Gantt Chart	Joseph M	10/02/23	10/02/23	1	100%
2.5	Developing a Contingency Plan	Joseph M	13/02/23	15/02/23	3	100%
2.6	Developing a Communication Plan	Anton I	13/02/23	15/02/23	3	100%
3	**Project Execution**					
3.1	Setup Raspberry Pi Enviornment	Anton I	16/02/23	17/02/23	2	100%
3.2	Install and format Python	Joseph M	16/02/23	17/02/23	2	100%
3.3	Install and format Flask	Joseph M	16/02/23	17/02/23	2	100%
3.4	Develop User Web Page	Anton I	20/02/23	24/02/23	5	100%
3.5	Implement live camera footage to Web Page	Anton I + Joseph M	27/02/23	03/03/23	5	100%
3.6	Implement User Control on Web Page	Joseph M	06/03/23	10/03/23	5	100%
4	**Monitoring and Controlling**					
4.1	Analyzing data of the test results	Joseph M	13/03/23	15/03/23	3	100%
4.2	Adjusting input/output parameters	Joseph M	13/03/23	15/03/23	3	100%
4.3	Adjusting software drivers	Anton I	13/03/23	15/03/23	3	100%
4.4	Preparing for the Oral Project Progress Report	Anton I	16/03/23	16/03/23	1	100%
4.5	Conducting the Oral Project Progress Report	Anton I + Joseph M	17/03/23	17/03/23	1	100%
5	**Project Completion**					
5.1	Verying projects meats expectations	Anton I	17/03/23	20/03/23	2	100%
5.2	Preparing Final Presentation	Joseph M	21/03/23	22/03/23	2	100%
5.3	Completing Final Report	Anton I + Joseph M	23/03/23	23/03/23	1	100%
5.4	Condcuting Final Demonstration	Anton I + Joseph M	24/03/23	24/03/23	1	100%
5.5	Submitting Final Report	Joseph M	25/03/23	25/03/25	1	100%

Timeline phases: PHASE ONE (Week 1–3), PHASE TWO (Week 4–6), PHASE THREE (Week 7–9), PHASE FOUR (Week 10–12), PHASE FIVE (Week 13)