GCPS Bus Monitoring

Sam Bostian, Michael Rizig, Charlie McLart

Project Start:

TASK	ASSIGNED TO	PROGRESS	START	END	18
Planning					
Define goals and project scope	ALL	100%	8/12/2024	8/15/2024	2
Define timeline	Michael Rizig	100%	8/15/2024	8/17/2024	2
Set Milestone Dates	Sam Bostain	100%	8/17/2024	8/21/2024	
Define Resources Required	Charlie McLarty	100%	8/21/2024	8/24/2024	
Complete Project Plan	Michael Rizig	100%	8/18/2024	9/1/2024	
Design					
Define Dependencies	Sam Bostian	0%	8/12/2024	8/31/2024	2
Create SDD Document	Brian Pruitt	0%	8/12/2024	8/28/2024	2
Create SRS Documents	ALL	0%	8/12/2024	8/31/2024	2
Define Design Elements	ALL	0%	8/12/2024	8/31/2024	2
Compare/Analyze designs	Sam,Michael,Brian	0%	8/12/2024	9/2/2024	
Complete SDD	Sam,Charlie,Brian	0%	8/12/2024	9/2/2024	
Complete SRS	ALL	0%	8/12/2024	9/2/2024	
Execution					
Create Development Document	Michael Rizig	0%	9/10/2024	9/30/2024	
Build Backend	Sam Bostian	0%	9/10/2024	9/30/2024	
Establish Database	Charlie McLarty	0%	9/15/2024	9/30/2024	
Containerization	Sam,Michael	0%	10/8/2024	10/29/2024	
Create Presentation and Demo	Brian Pruitt	0%	10/8/2024	10/29/2024	
Test, evaluate, and debug	Charlie McLarty	0%	9/20/2024	10/29/2024	
Evaluation					
Create Software Test Plan	Charlie McLarty	0%	9/23/2024	11/27/2024	
Clean up Prototype	Sam,Michael,Brian	0%	9/28/2024	11/27/2024	
Final debugging	Sam, Charlie	0%	9/28/2024	11/27/2024	
Complete Testing Documentation	Michael, Charlie	0%	9/29/2024	11/27/2024	
Complete Final report	ALL	0%	9/17/2024	12/2/2024	

Milestone	Description	Due Date	Completion
Plan	Project Plan Document	9/1/2024	☑
M1	Initial Development	9/16/2024	☐
M2	Database and Event Log	10/14/2024	☐
M3	Containerization	10/28/2024	☐
M4	C-Day	11/19/2024	☐
M5	Final Deliverable	12/2/2024	☐

System

ty, Brian Pruitt

	August		September				October				November				December			
	Plan		M1				M2		M3		M4				M5			
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