

REST-Assured

6-Dec-2017

McMaster, CAS Department

Project manager

Project dates

4-Sep-2017 - 7-Dec-2017

Completion

0%

Tasks

63

Resources

3

Simulation of temperature over time for a solar water heating tank incorporating phase change material (PCM).

Tasks

Name	Begin date	End date	Role
Write Design Doc	03/11/17	06/11/17	Leader
MG	03/11/17	04/11/17	Leader
Schedule	03/11/17	06/11/17	Leader
MIS	05/11/17	06/11/17	Leader
Implementation	07/11/17	11/11/17	Leader
Input Hiding Module	07/11/17	11/11/17	Leader
Input Parameter Module	07/11/17	11/11/17	Leader
Output Format Module	07/11/17	11/11/17	Leader
Temperature ODEs Module	07/11/17	11/11/17	Leader
Energy Equations Module	07/11/17	11/11/17	Leader
Control Module	07/11/17	11/11/17	Leader
System Testing	15/11/17	17/11/17	Leader
Rev 0 Demo	18/11/17	18/11/17	Leader
Revise SRS	06/11/17	11/11/17	Leader
New Requirements	09/11/17	11/11/17	Leader
Design Doc Due	06/11/17	06/11/17	Leader
Requirements Document Revision 0	06/10/17	06/10/17	Leader
Revise Test Plan	19/11/17	20/11/17	Leader
Testing	12/11/17	27/11/17	Leader
Usability Test	23/11/17	25/11/17	Leader
Second Usability Test	14/11/17	18/11/17	Leader
Unit Testing	12/11/17	15/11/17	Leader
Input Hiding Module	12/11/17	15/11/17	Leader
Input Parameter Module	12/11/17	15/11/17	Leader

Tasks

Name	Begin date	End date	Role
Output Format Module	12/11/17	15/11/17	Leader
Temperature ODEs Module	12/11/17	15/11/17	Leader
Testing UI	21/11/17	21/11/17	Leader
Testing Functionality	12/11/17	12/11/17	Leader
Testing PoC	27/11/17	27/11/17	Leader
Revise MG	20/11/17	21/11/17	Leader
Revise MIS	20/11/17	21/11/17	Leader
Revise Implementation	20/11/17	21/11/17	Leader
Test Report Due	27/11/17	27/11/17	Leader
Prepare Final Demo	26/11/17	30/11/17	Leader
Final Demo	01/12/17	01/12/17	Leader
Revise Existing Documentation	07/11/17	06/12/17	Leader
Final Doc Due	06/12/17	06/12/17	Leader
Requirements Document Rev 0	10/11/17	10/11/17	Leader
Proof of Concept Demonstration	16/10/17	20/10/17	Leader
Lab Exercises	04/09/17	22/11/17	Leader
Final Demonstration (Revision 1)	27/11/17	01/12/17	Leader
Peer Eval of Other Teams Final Demo	27/11/17	01/12/17	Leader
Test Plan Revision 0	27/10/17	27/10/17	Leader
Design & Document Revision 0	01/11/17	01/11/17	Leader
Revision 0 Demonstration	08/11/17	08/11/17	Leader
Final Documentation (Revision 1)	10/11/17	06/12/17	Leader
Problem Statement	17/11/17	06/12/17	Leader
Development Plan	21/11/17	06/12/17	Leader
Requirements Document	24/11/17	06/12/17	Leader
Design Document	24/11/17	06/12/17	Leader
Test Plan	10/11/17	21/11/17	Leader

Tasks

Name	Begin date	End date	Role
Test Report	24/11/17	05/12/17	Leader
Users Guide (optional)	04/12/17	04/12/17	Leader
Source Code	10/11/17	04/12/17	Leader
Modules	10/11/17	14/11/17	Leader
M1 Input	10/11/17	10/11/17	Leader
M2 Request Testing	14/11/17	14/11/17	Leader
M3 User Profile	12/11/17	12/11/17	Leader
M4 Data Processing	11/11/17	11/11/17	Leader
M5 Network	11/11/17	11/11/17	Leader
M7 Request Test Structure	13/11/17	13/11/17	Leader
M6 Test Flow	12/11/17	12/11/17	Leader
M8 Output	10/11/17	10/11/17	Leader

Name	Default role	Assignment role
Dawson Myers	Project Leader	
Yang Liu	Scribe	
Brandon Roberts	Developer	

Gantt Chart



Resources Chart

