

# PCM

Mar 5, 2021

## McMaster, CAS Department

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Project manager

Abdallah Taha

Project dates

Feb 3, 2021 - Apr 13, 2021

Completion

0%

Tasks

27

Resources

3

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

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## Tasks

Name	Begin date	End date
Development Plan	2/3/21	2/4/21
Development Plan Due	2/5/21	2/5/21
Write Design Doc	2/8/21	2/13/21
Design Doc Due	2/10/21	2/10/21
Implementation	2/15/21	2/23/21
Frontend Development	2/15/21	2/23/21
Backend Development	2/15/21	2/23/21
Proof of Concept Demo	2/24/21	2/24/21
Implementation #2	2/24/21	3/11/21
Fix block falling issue	2/24/21	3/11/21
Fix rotating issue	2/24/21	3/11/21
Frontend Improvement	2/24/21	3/11/21
Test Plan Revision 0	2/24/21	3/11/21
Testing	3/12/21	3/16/21
Testing Functional Requirements	3/12/21	3/16/21
Testing Hit Detection	3/12/21	3/14/21
Testing Game Executability	3/12/21	3/12/21
Testing Initial Conditions	3/12/21	3/13/21
Testing Block Movement	3/12/21	3/14/21
Testing Score System	3/15/21	3/15/21
Testing Game Over	3/16/21	3/16/21
Testing Nonfunctional Requirements	3/15/21	3/16/21
Design and Document Revision 0	3/12/21	3/17/21

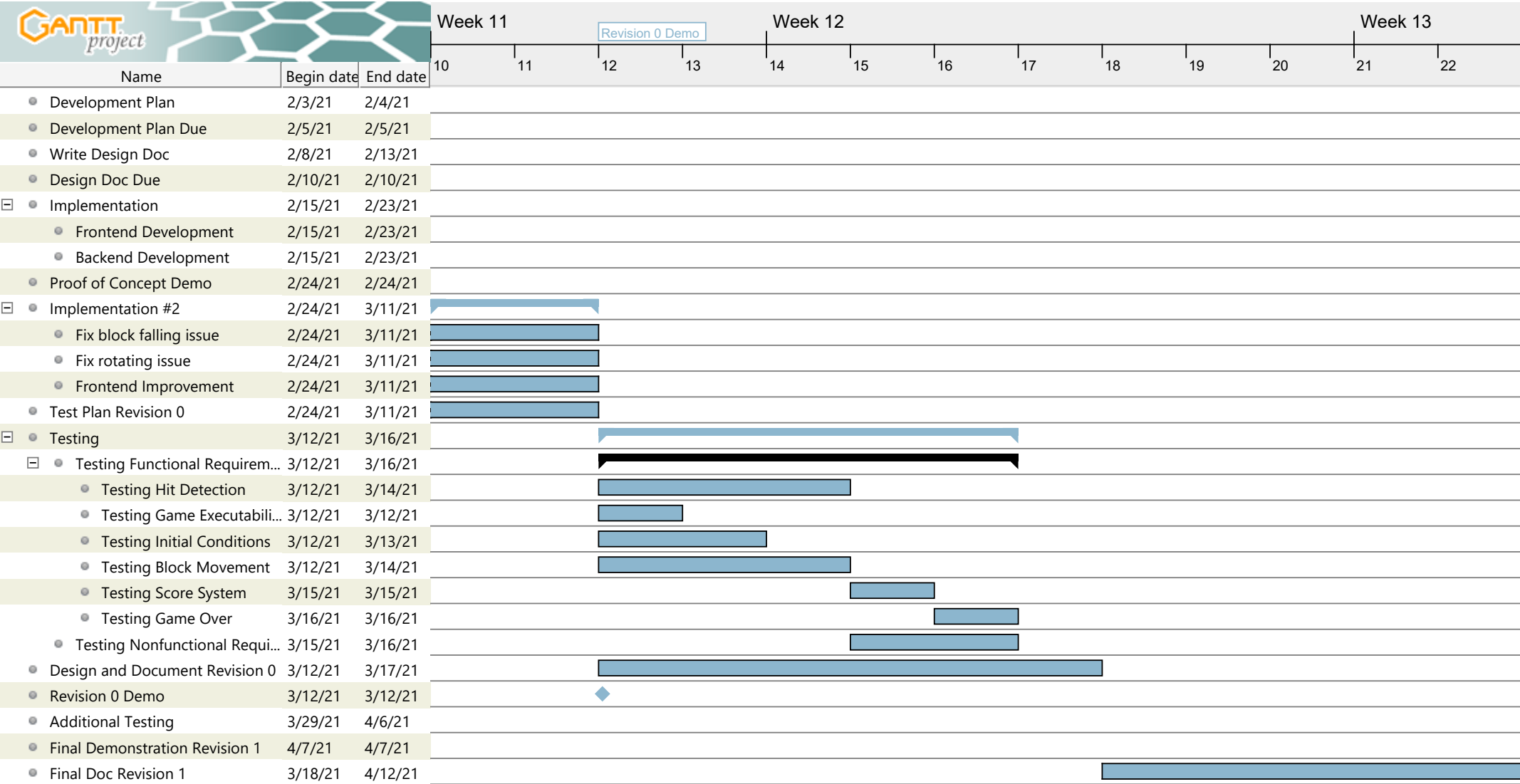
Tasks

Name	Begin date	End date
Revision 0 Demo	3/12/21	3/12/21
Additional Testing	3/29/21	4/6/21
Final Demonstration Revision 1	4/7/21	4/7/21
Final Doc Revision 1	3/18/21	4/12/21

Resources

Name	Default role
Abdallah Taha	project manager
Ali Tabar	undefined
Andrew Carvalino	undefined

Gantt Chart



Resources Chart

