PROJECT: GoodGame

Software Practices - CPSC 2350

ANDRE MARTIN, JINA PAK, ERBOL KULANTAEV, JACQUES VAN NIEKERK

Project start date:

2024-01-20

| Milestone description | Category | Assigned to | Estimated Hours | Actual Hours | Milestone description | Category | Assigned to | Estimated Hours | Actual Hours |
|------------------------------------|-----------|-------------|-----------------|--------------|--------------------------------------|-----------|-------------|-----------------|--------------|
| 1. PLANNING | | | | | 2.2 Milestone #1 Presentation Slides | | | | |
| 1.1 Team Requirements | | | | | 2.2.1 Prepare Overview | Milestone | Jacques | 0.5 | 0.5 |
| 1.1.1 Brainstorm Ideas | On Track | Team | 4 | 3 | 2.2.2 Prepare Tech Stack | Milestone | Erbol | 0.5 | 0.5 |
| 1.1.2 Choose APIs | On Track | Team | 2 | 1 | 2.2.3 Prepare APIs / Features | Milestone | Andre | 0.5 | 0.5 |
| 1.1.3 Decide on Features (3/API) | On Track | Team | 1 | 1 | 2.2.4 Prepare Wireframe / Prototype | Milestone | Jina | 0.5 | 0.5 |
| 1.1.4 Determine Project Scope | Med Risk | Team | 2 | 2 | 2.2.5 Prepare DFD Level 0 | Milestone | Team | 0.5 | 0.5 |
| 1.1.5 Assign Team Roles | Med Risk | Team | 0.5 | 0.5 | 2.2.6 Complete Presentation slides | Milestone | Team | 1 | 1 |
| 1.2 Technical Specifications | | | | | 2.3 API Integration | | | | |
| 1.2.1. Choose Programming Language | On Track | Team | 1 | 1 | 2.3.1 Botpress Documentation | Goal | Team | 5 | |
| 1.2.2 Choose Techstack | On Track | Team | 1 | 1 | 2.3.2 Front End Documentation | Goal | Team | 5 | |
| 1.2.3 Set up Work Environment | Goal | Team | 2 | 1 | 2.3.3 Wireframe Application | Goal | Team | 5 | |
| 1.2.4 Create README in repository | Milestone | Erbol | 2 | 2 | 3. TESTING | | | | |
| 1.3 Document Requirements | | | | | 3.1 API Testing | | | | |
| 1.3.1 Set up Team Discord | Milestone | Jina | 0.5 | 0.5 | 3.1.1 API Integration Testing | Goal | Team | 3 | |
| 1.3.2 Determine Git Flow | On Track | Erbol | 1 | 1 | 3.2 GUI Testing | | | | |

Project start date: 2024-01-20

| Milestone description | Category | Assigned to | Estimated Hours | Actual Hours | Milestone description | Category | Assigned to | Estimated Hours | Actual Hours |
|------------------------------------|-----------|-------------|-----------------|--------------|-------------------------------------|-----------|-------------|-----------------|--------------|
| 1.3.3 Create Tickets in Repository | On Track | Andre | 3 | 4 | 3.2.1 Framework Testing | Goal | Team | 4 | |
| 1.3.4 Create Wireframes | Milestone | Jina | 4 | 4 | 3.2.2 Test User Cases | High Risk | Team | 4 | |
| 1.3.5 Create Data Flow Diagrams | Milestone | Jina | 2 | 2 | 3.3 Features Testing | | | | |
| 2. RESEARCH | | | | | 3.3.1 Test Unit Cases | High Risk | Team | 12 | |
| 2.1 Milestone #1 Planning | | | | | 4. FINAL DOCUMENTATION | | | | |
| 2.1.1 Write-up Project Overview | Milestone | Jacques | 2 | 1 | 4.1 Coding | | | | |
| 2.1.2 Outline SDLC and rationale | Milestone | Jacques | 1 | 1 | 4.1.1 Integrate all test cases | High Risk | Team | 3 | |
| 2.1.3 Create User Stories | Milestone | Jacques | 2 | 2 | 4.1.2 Check for functionality | Med Risk | Team | 4 | |
| 2.1.4 Outline APIs / Features | Milestone | Andre | 2 | 2 | 4.1.3 Refactor code | Low Risk | Team | 3 | |
| 2.1.5 Outline Technology Stack | Milestone | Erbol | 2 | 2 | 4.2 Design | | | | |
| 2.1.6 Create WBS | Milestone | Jacques | 3 | 4 | 4.2.1 Add final touches | Goal | Team | 2 | |
| 2.1.7 Design Prototypes | Milestone | Jina | 3 | 2 | 4.3 Final Report / Documentation | | | | |
| 2.1.8 Polish / Edit Report | Milestone | Team | 4 | 4 | 4.3.1 Create Application Demo Video | Milestone | Team | 3 | |
| | | | | | 4.3.2 Finalize Report | Milestone | Team | 6 | |
| | | | | | 4.3.3 Complete Presentation | Milestone | Team | 3 | |