Iteration Plan

# Key milestones

|  |  |  |  |
| --- | --- | --- | --- |
| Task Name | Duration | Start | Finish |
| Iteration start |  | 04/09/17 | 22/09/17 |
| Unit Testing | 5 days | 04/09/17 | 08/09/17 |
| Write Junit test scripts for “AdhocTicket.java” file | 1 day | 04/09/17 | 04/09/17 |
| Write Junit test scripts for “AdhocTicketDAO.java” file | 1 day | 05/09/17 | 05/09/17 |
| Write Junit test scripts for “AdhocTicketFactory.java” file | 1 day | 06/09/17 | 06/09/17 |
| Write Junit test scripts for “ExitController.java” file | 1 day | 07/09/17 | 07/09/17 |
| Fix any known bugs | 1 day | 08/09/17 | 08/09/17 |
| Integration Testing | 5 days | 11/09/17 | 15/09/17 |
| Test interaction between “AhocTicket” and “Entry” | 3 days | 11/09/17 | 13/09/17 |
| Write a test record | 1 day | 14/09/17 | 15/09/17 |
| User Acceptance Test | 5 day | 18/09/17 | 22/09/17 |
| Write cases and scenarios for UAT | 3 days | 18/09/17 | 20/09/17 |
| Normal flow for all use cases | 1 day | 20/09/17 | 20/09/17 |
| Alternate flow for all use cases | 1 day | 21/09/17 | 21/09/17 |
| Record and document test data | 3 hours | 22/09/17 | 22/09/17 |
| Create and update iteration plan | 2 hours | 22/09/17 | 22/09/17 |
| Write Iteration Assessment | 1 hour | 22/09/17 | 22/09/17 |
| Iteration complete |  |  | 22/09/17 |

# 2. High-level objectives

* Write unit test classes for the chosen files
* Perform Integration Test for interaction between different classes
* List all cases and scenarios for UAT
* Create and update Iteration plan
* Write Iteration Assessment

# 3. Work Item assignments

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name or key words of description** | **Priority** | **State** | **Reference material** | **Assigned to (name)** |
| Unit Testing | 5 days | Incomplete | Interact2 resources, Internet, Lecturer | Tai |
| Write Junit test scripts for “AdhocTicket.java” file | 1 day | Incomplete |  | Tai |
| Write Junit test scripts for “AdhocTicketDAO.java” file | 1 day | Incomplete |  | Tai |
| Write Junit test scripts for “AdhocTicketFactory.java” file | 1 day | Incomplete |  | Tai |
| Write Junit test scripts for “ExitController.java” file | 1 day | Incomplete |  | Tai |
| Fix any known bugs | 1 day | Incomplete |  | Tai |
| Integration Testing | 5 days | Incomplete | Interact2 resources, Internet, Lecturer | Tai |
| Test interaction between “AhocTicket” and “Entry” | 3 days | Incomplete |  | Tai |
| Write a test record | 1 day | Incomplete |  | Tai |
| User Acceptance Test | 5 day | Incomplete | Interact2 resources, Internet, Lecturer | Tai |
| Write cases and scenarios for UAT | 3 days | Incomplete |  | Tai |
| Normal flow for all use cases | 1 day | Incomplete |  | Tai |
| Alternate flow for all use cases | 1 day | Incomplete |  | Tai |
| Record and document test data | 3 hours | Incomplete |  | Tai |
| Create and update iteration plan | 2 hours | Incomplete | Interact2 resources, Internet, Lecturer | Tai |
| Write Iteration Assessment | 1 hour | Incomplete | Interact2 resources, Internet, Lecturer | Tai |