**Construction iteration** **2**

# 1.  Major milestones

|  |  |  |
| --- | --- | --- |
| **Milestone** | **Start Date** | **End Date** |
| Initiate meeting for 2nd iteration | 26/7 | 27//7 |
| Revisit and review LCAM user acceptance testing plan and integration testing of prioritized use case | 28/7 | 30/7 |
| Preparing architectural documents, user manuals and system overview | 31/7 | 2/7 |
| Perform development and integration testing of use cases | 2/7 | 4/7 |
| Revisit LCAM elaboration Iteration | 4/7 | 6/7 |
| Discuss about creating beta ready IOCM and stop Iteration | 6/8 | 9/8 |

# 2.  High-level objectives

1. To highlight important milestone in meeting and try to achieve those milestones under required timeframe.
2. To prioritize testing strategies and complete required testing according to project plan.
3. To reassess previous test results and master test plan
4. To allocate milestone to developers and team members and work as a team in completing those allocated task.
5. To maintain documentation of every change and notify group members about those changes.
6. To have effective communication and collaboration within team members.
7. To revise LCAM’s iteration and prepare for next meeting to discuss about beta ready IOCM.

# 3.  Evaluation criteria

1. If previous milestone has been achieved or not.
2. If user acceptance test and integration test are performed according to project plan.
3. Whether developers and stakeholders are interactive about project progress and achievement so far.
4. If documents are created and changes are communicated according to project requirements.
5. If preparation is in place in order to initiate beta ready version of project.
6. Whether risk associated are analyzed or not for project’s success.

# 4.  Work Item assignments

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Item ID** | **Work item Description** | **Outcome** | **Status** | **Assigned to (name)** | **Estimated Hours** | **Hours worked** | **Estimate of hours remaining** |
| 1.1 | Initiate meeting for 2nd iteration | In group meetings previously achieved milestone and next objective are discussed among all members while those milestones are assigned to members as well. | Completed | All members | 2 | 2 | 0 |
| 1.2 | Revisit and review LCAM user acceptance testing plan and integration testing of prioritized use case | Any required testing is discussed after reviewing LCAM’s user acceptance test and integration test for prioritized use cases. | Completed | Jashanpreet | 4 | 4 | 0 |
| 1.3 | Preparing architectural documents, user manuals and system overview | Creating user manuals and describing system overview to understand system architecture and how they work. Documenting those procedure is also key strategy, which is used later for reference. | Completed | Samip | 3 | 3 | 0 |
| 1.4 | Perform development and integration testing of use cases | Development and integration test od use case are continuously monitored and running test again until satisfied results are achieved. | Completed | Gorakh | 4 | 4 | 0 |
| 1.5 | Revisit LCAM elaboration Iteration | Here, we review LCAM elaboration iteration to know how much the project has progressed by comparing with achievement of previous iteration, lets us know what changes has occurred. | Completed | Samara | 3.5 | 3.5 | 0 |
| 1.6 | Discuss about creating beta ready IOCM and stop Iteration | Planning about next step in creating beta ready version of project (IOCM). | Completed | All members | 3 | 3 | 0 |

# 5.  Issues

|  |  |  |
| --- | --- | --- |
| **Issue** | **Status** | **Notes** |
| Group communication. | No risk is greater than ineffective communication in project development. Updates about any progress, changes or concern were not as frequent as required. | In our communication channel reminder is sent to everyone about updates that includes assigned milestone. |
| Lack of Group motivation | Keeping ourself motivated about completing assigned task is lagging. Less interactive. | Keeping everyone informed about little progress motivates everyone in achieving their milestone. Group discussion and collaboration are always welcomed in group meetings. |

# 6.  Assessment

|  |  |
| --- | --- |
| **Assessment target** | Construction Iteration plan 02 |
| **Assessment date** | 10/08/2021 |
| **Participants** | (Group 2) Jashanpreet, Milan, Samip, Mahendra, Gorakh, Samara |
| **Project status** | Green |

## Assessment against objectives

Reviewing LCAM’s documents take same amount of time as creating those documents, so, with our best approach we have been continuously developing our website and improving our test results. progress of our architectural documentation is clearly outlined in project plan, project vision and architecture.

## Work Items: Planned compared to actually completed

During this period, we have been preparing our documents as stated in project vision and use case model and implementation model to make changes and have been completed. All of us are trying to achieve our objective in regard to timely completion of milestones.

## Assessment against Evaluation Criteria Test results

Fully aware team members are focused on creating user friendly website and documenting by following UP methodology. We all have been working in team environment and have evaluated our project progress and discussed in our weekly meetings. There has been no such assessment against evaluation because group 3 are working according to our project’s goal, milestone and plan.

## Other concerns and deviations