**Iteration 2 Plan**

**Phase: Construction Iteration:2 Start Date: Jan 13, 2020 End Date: Jan 23, 2020**

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| **Core Workflows/ Disciplines** | **Use Case/ Requirements** | **Activity/ Task** | **Time**  **(hours)** | **Resources(role)** |
| Requirement | ViewsMemberAccount  ReviewsMembershipApplication  RecordsMembershipApplication | ViewsMemberAccount  -Primary scenario(Member)  Write Scenario  ReviewsMembershipApplication  -Primary scenario(MembershipCommittee)  Write Scenario  RecordsMembershipApplication  -Primary scenario(MembershipCommittee)  Write Scenario | 2  2  2 | 3 Use case Specifier |
| Analysis | ViewsMemberAccount  ReviewsMembershipApplication  RecordsMembershipApplication | ViewsMemberAccount  -Primary scenario(Member)  Domain Model  ReviewsMembershipApplication  -Primary scenario(MembershipCommittee)  Domain Model  RecordsMembershipApplication  -Primary scenario(MembershipCommittee)  Domain Model | 2  2 | 3 System analyst |
| Design | ViewsMemberAccount  ReviewsMembershipApplication  RecordsMembershipApplication | ViewsMemberAccount  -Primary scenario(Member)  Interaction Diagram, Design Class diagram  ReviewsMembershipApplication  -Primary scenario(MembershipCommittee)  Interaction Diagram, Design Class diagram  RecordsMembershipApplication  -Primary scenario(MembershipCommittee)  Interaction Diagram, Design Class diagram | 4  3  2 | 3 Use case Engineer |
| Implement | ViewsMemberAccount  ReviewsMembershipApplication  RecordsMembershipApplication | ViewsMemberAccount  -Primary scenario(Member)  Implementing Object Oriented Design  ReviewsMembershipApplication  -Primary scenario(MembershipCommittee)  Implementing Object Oriented Design  RecordsMembershipApplication  -Primary scenario((MembershipCommittee)  Implementing Object Oriented Design | 6  4  4 | 3 Component Engineer |
| Test | ViewsMemberAccount  ReviewsMembershipApplication  RecordsMembershipApplication | ViewsMemberAccount  -Primary scenario(Member)   * Testcase * Test Procedure * Execution of test   ReviewsMembershipApplication  -Primary scenario(MembershipCommittee)   * Testcase * Test Procedure * Execution of test   RecordsMembershipApplication  -Primary scenario(MembershipCommittee)   * Testcase * Test Procedure * Execution of test | 3  2  2 | 3 Test Engineer |
|  |  | **TOTAL:-** | 33 | 3 Use Case Specifiers  3 System Analysts  3 Use Case Engineers  3 Component Engineers  3 Test Engineers |