MOSP Skeleton

1. Business Context in short
2. Detailed design
   1. Frontend
   2. Backend
3. Code for end-to-end scenario demonstration (one scenario including front and back ends)
   1. Module wise
   2. Integrated scenario
4. Verification and validation artifacts
   1. Quality Plan document from the Quality team (Analysis Team 1)
   2. Approach followed to ensure the quality of artifacts
      1. Frontend
      2. Backend
   3. Approach followed to verify the quality
      1. Frontend
      2. Backend
   4. Artifacts related metrics chosen and quality criteria
   5. Verification of Architectural conformance
   6. Test plan (for unit, integration and system testing)
      1. Black box testing
      2. White box testing
   7. Test data
   8. Test cases
   9. Test results/test summary
5. Project tracking data
   1. Justifications – where it stopped and why? Reasons and lessons learnt
6. Reflections and Lessons Learnt

The following are the expected deliverables for the forthcoming MOSP:

1. Detailed design leading to implementation
2. Code for the the scenarios implemented (you should be able to demonstrate the system on-demand)
3. Verification and validation artifacts:
   1. Results of your reviews, inspection and walk through exercises
   2. Test plan, test cases, test data and test results (for unit, integration and system testing) that you have exercised so far.
4. Project tracking data

The following have to be clearly articulated and documented in some form:

1. Your approach to ensure quality of the artifacts produced.
2. Your approach to verify the quality of those artifacts.
3. What metrics you planned to measure what quality aspects of what artifacts? How do you say that an artifact is of 'good' quality?
4. Architectural conformance: how have you ensured that the detailed design and the implementation do not violate your architecture (verification of architectural conformance)

Before March 31st

1. Detailed design document for all the scenarios
2. Test plan for all scenarios
3. Testing and developing effort estimation
4. Implementation bonus