**Task 2 – Estimation**

**Assumption: -**

1.We are considering deployment will be on time

2.No critical bug/blocker issue is there

3.Bug will be fix on time

**Estimation of Test Activities: -**

|  |  |
| --- | --- |
| **Activity** | **Duration** |
| Test Planning | 8 hours |
| Test Case Development | 40 hours |
| Test Execution | 80 hours |
| Performance Testing | 24 hours |
| Security and Compliance Testing | 16 hours |
| User Acceptance Testing (UAT) | 24 hours |
| Test Closure | 8 hours |
| **Total** | **200 hours** |

**Note**: - This is a rough estimate. The actual time may vary depending on the complexity of the application, the number of test cases, the availability of resources, and the outcomes of the testing phases.

**Bonuses: High-Level Test Process Description: -**

The testing process will start with planning and proceed through designing, setting up the environment, executing test cases, and concluding with UAT and closure. Each step will be thoroughly documented, and stakeholders will be involved in reviewing and approving the outputs. The test process will ensure that the application meets its functional requirements, performance standards, and security requirements, leading to a high-quality product ready for production