

Department of Computer Science Engineering SRM IST, Kattankulathur – 603 203 18CSC206J – SOFTWARE ENGINEERING AND PROJECT MANAGEMENT

| Experiment No | 12 |
|-----------------------|---|
| Title of Experiment | Manual Testcase Reporting |
| Name of the Candidate | Sai Rohit P |
| Team Members | Sai Rohit (RA2111003010806) Pavan Sagar (RA2111003010809) |
| Date of Experiment | |

| | M | ark Split Up | |
|------|-------------|--------------|---------------|
| S.No | Description | Maximum Mark | Mark Obtained |
| 1 | Exercise | 5 | |
| 2 | Viva | 5 | |
| | Total | 10 | · |

Aim:

To prepare the manual test case report for TimetableSOS

Team Members:

| S. No. | Register Number | Name | Role |
|--------|-----------------|-------------|--------|
| 1 | RA2111003010806 | Sai Rohit | Rep |
| 2 | RA2111003010809 | Pavan Sagar | Member |

Project Title: TimetableSOS

| Category | Sub category | Progress | Status | Issues | Assigned | Completion | Actions taken | Updated |
|-------------------------------|---------------------------|----------|--------------|---|-----------|------------|---|--------------|
| Functional Testing | User Interface Testing | | In- Progress | N/A | Sai Rohit | 5/31/2023 | Reviewed test cases and identified UI issues, logged defects JIRA | Sai Rohit |
| Functional | Integration Testing | | In- Progress | Delay in receiving API documentation from third- party vendor | Pavan | 6/15/2023 | Raised issue with vendor, identified workaround to continue testing | Pavan |
| Non- Functional Testing | Performance Testing | | Completed | N/A | Sai Rohit | 5/25/2023 | Conducted load testing, identified and resolved performance issues | Sai Rohit |
| Non- Functional Testing | Security Testing | | Not started | Lack of security expertise in team | Pavan | 6/30/2023 | Engaged security consultant, scheduled security testing | Pavan |

| Category | Sub category | Progress | Status | Issues | | Testcases | ses | |
|---------------------------|------------------------|----------|--------------|--|---------|-----------|--------|--------|
| 0 | 0 | b | | | Planned | Executed | Passed | Failed |
| Functional Testing | User Interface Testing | | In- Progress | N/A | 75% | 50 | 45 | 5 |
| Functional Testing | Integration Testing | | In- Progress | Delay in receiving API documentation from third-party vendor | 20% | 25 | 20 | S. |
| Functional Testing | Module ID | | Not Started | Limited resources available for testing | 100% | 0 | 0 | 0 |
| Non-Functional Testing | Performance Testing | | Completed | N/A | %06 | 100 | 56 | 5 |
| Non-Functional Testing | Security Testing | | Not started | Lack of security expertise in team | 30% | 0 | 0 | 0 |

