

CHAPTER 7.0

SYSTEM TESTING

- Before actually implementing the new system/software into operations, a test run of the system/software is done removing all the bugs, if any. It is an import Phase of a successful system. In the system/software testing stage, we check the overall behavior of the system/software against the functional and the performance requirements. There are two type of testing:
- White – box: Internal part (code) of the project is tested.
- Black -- box: System behavior (input/output) is checked.

Test Suite 1: Registration

| Sr. No. | Test case | Test data | Expected result | Actual result | Status (Pass/Fail) |
|---------|----------------------|----------------------------|------------------------------|---------------------------|--------------------|
| 1. | User can submit data | Home Team | Select any one team | Show selected team | Pass |
| 2. | User can submit data | Away team | Select any one team | Show selected team | Pass |
| 3. | User can submit data | Home team & Away team same | Please select different team | Popup message shown | Pass |
| 4. | User can submit data | Venue | Ground selected of home team | Show home teams' ground | Pass |
| 5. | User can submit data | Toss winner | Select 1 toss winner team | 1 toss winner is selected | Pass |
| 6. | User can submit data | Toss decision | Any one is selected | One check box is selected | Pass |

Table 7.1 Input form test suite