Test Cases

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| TestCaseID | Test Scenario | Test Data | Expected Result | Actual Result | Status (Pass/Fail) |
| TCase\_1 | Check results on entering valid membership | Valid Membership Card Number: 140000684 | Message: “Valid membership”  And show a message box asking the user if they want to bill the member | Message: “Valid membership”  And displays a message box to the user asking to bill or not | Pass |
| TCase\_2 | Check location when user hits back arrow in the main menu | None | User should be back at the selection between terminal or chocanon. | Back at the menu to select between terminal or chocanon | Pass |
| TCase\_3 | Check results on entering an invalid/suspended membership | Invalid Membership Card Number: 191817235 | Message: “Member is suspended!” | Message shows “Member is suspended” | Pass |
| TCase\_4 | Check results on invalid provider number | Invalid provider number: 123456785 | Message: “Please provide a valid provider number” | Message shows “Please provide a valid provider number” | Pass |
| TCase\_5 | Check if new members are added to database | First Name: John  Last Name:  Black  Street: Address:  101 Main St  City:  Abilene  State:  Texas  Card Number:  123456785  Email Address:  [JohnBlack@gmail.com](mailto:JohnBlack@gmail.com)  Membership Status:  Active | The test data should show up in the list of members when queried | Member showed up in the members list and in the database | Pass |
| TCase\_6 | Check if new providers are added to database | First Name: Jag  Last Name:  Brown  Street: Address:  101 Main St  City:  Abilene  State:  Texas  Provider Number:  123456435  Email Address:  [JagBrown@gmail.com](mailto:JagBrown@gmail.com)  Provider Type:  Nurse | The test data should show up in the list of providers when queried | Provider shows in the providers list and in the database | Pass |
| TCase\_7 | Check if member edits are updated in database | Member Number: 207509094 | Any edits done to the member number provided should reflect in the database | Edited the membership status from active to non-active. Shows non-active now. | Pass |
| TCase\_8 | Check if provider edits are updated in database | Provider Number: 695618294 | Any edits done to the provider number provided should reflect in the database | Edited the providers last name from eaton to blue. Edits reflected into the database | Pass |
| TCase\_9 | Check if member reports are generated between two dates | Start Date:03/03/2021  End Date: 03/05/2021 | Reports between these dates should be generated | All reports generated were between these days. | Pass |
| TCase\_10 | Check if EFT records are displaying the correct payout data | Start Date:03/03/2021  End Date: 03/05/2021 | EFT data should be generated between the dates listed | EFT data was generated between the two dates given. | Pass |