# Test 1 – Load Member Data

# Test 2 – Save Member Data

# Test 3 – List All Members

# Test 4 – Add Member

USER inputs [A] at Main Menu

Program asks for first name, last name, year, and MEID

Program checks for matching MEID in Existing Users

Program Adds/Updates Member in Membership list

Program outputs Main Menu

# Test 5 – Remove Member

USER inputs [R] at Main Menu

Program asks for an MEID

User inputs MEID

Program iterates Membership List

Program removes Member from Membership list or Member Not Found Exception

Program outputs Main Menu

# Test 6 – Display Member Data

USER inputs [D] at Main Menu

Program asks for MEID

User inputs MEID

Program Iterates Membership List

Program outputs Member data OR throws Member Not Found Exception

Program shows Main Menu

# Test 7 – Add Interest To Member

# Test 8 – User Exits Program

User inputs [Q] at Main Menu

Program checks to see if anything is unsaved

IF YES – Program asks user to save [Y/N]

* IF Y
  + Program Asks For a filename
  + Program Saves Data

Program Exits

# Negative Test 1 – Invalid User Input

Program shows user main menu

User inputs “J”

Invalid input exception thrown

Program shows user main menu

# Negative Test 2 – Invalid File Name