

Test Plan:

1) Functional Test plan:

Test case	Input	Expected output	Actual output
Adding new regular membership	Name, address, age, mobile number	Should show registration date, expiration date and membership id	-
Adding new premium membership	Name, address, age, mobile number	Should show registration date, expiration date and membership id	-
Adding new gold membership	Name, address, age, mobile number	Should show registration date, expiration date and membership id	-
Entering in Admin section	Correct password	Login successfully	-
Entering in Admin section	Wrong password	Invalid password	-
Checking validity of regular member	Date: 1 Sep 2020	End date: 1 Oct 2020 Valid for 1 month and amount 300rs	-
Checking validity of premium member	Date: 1 Sep 2020	End date: 1 Dec 2020 Valid for 3 months and amount 700rs	-
Checking validity of gold member	Date: 1 Sep 2020	End date: 1 Sep 2021 Valid for 1 year and amount 1700rs	-
Validation of phone number	If phone number length is 10 digits	Should go to the next step	-
Validation of age	If age between 15-99	Should go to the next step	-
Validation of name	If name provided	Should go to the	

		next step	
Existing from club	Exit option	Terminate the execution	-

2) Scenarios test plan:

Test case	Input	Expected output	Actual output
Validation of phone number	If phone number length is less than 10 digits	Phone number length should be 10 digits	-
Validation of age	100	Age should be in between 15-99	-
Validation of name	If name not provided	Name should be there	-