

## System Test Plan for Wrbo

The text in bold in the **Description** column represents the test inputs to the program. You can stop program execution by pressing Ctrl+C. You will need to fill in your Actual Results for the given tests and write the ten additional tests, including actual results (highlighted in **yellow**). Be sure to add your name as the author for the tests you write.

Test ID	Description	Expected Results	Actual Results
testBeachJuly  Author: Dr. Balik	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>b</b> Start date (month day, eg. 5 21): <b>7 9</b>	Cost: \$1200.00 Term: 7/9/2022-7/16/2022  Program Exits	Cost: \$1200.00 Term: 7/9/2022-7/16/2022  Program Exits
testSunnyMemorial  Author: Dr. Balik	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>S</b> Start date (month day, eg. 5 21): <b>5 28</b>	Cost: \$1575.00 Term: 5/28/2022-6/4/2022  Program Exits	Cost: \$1575.00 Term: 5/28/2022-6/4/2022  Program Exits
testInvalidHouseLetter  Author: Dr. Balik	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>X</b>	Invalid house  Program Exits	Invalid house  Program Exits

Test ID	Description	Expected Results	Expected Results
testInvalidHouseWholeName  Author: Dr. Balik	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>Beach</b>	Invalid house  Program Exits	Invalid house  Program Exits
testInvalidNotSaturday  Author: Dr. Balik	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>c</b> Start date (month day, eg. 5 21): <b>5 30</b>	Invalid date  Program Exits	Invalid date  Program Exits
testInvalidMonth  Author: Dr. Balik	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>B</b> Start date (month day, eg. 5 21): <b>9 10</b>	Invalid date  Program Exits	Invalid date  Program Exits

Test ID	Description	Expected Results	Actual Results
testInvalidDay	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>B</b> Start date (month day, eg. 5 21): <b>6 31</b>	Invalid date  Program Exits	Invalid date  Program Exits
testBeachMemorial	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>B</b> Start date (month day, eg. 5 21): <b>5 28</b>	Cost: \$1500.00 Term: 5/28/2022-6/4/2022  Program Exits	Cost: \$1500.00 Term: 5/28/2022-6/4/2022  Program Exits
testBeachIndependence	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>B</b> Start date (month day, eg. 5 21): <b>7 2</b>	Cost: \$1600.00 Term: 7/2/2022-7/9/2022  Program Exits	Cost: \$1600.00 Term: 7/2/2022-7/9/2022  Program Exits
testSunnyIndependence	<i>Preconditions:</i> Wrbo program started  <<Header>>	Cost: \$1725.00 Term: 7/2/2022-7/9/2022  Program Exits	Cost: \$1725.00 Term: 7/2/2022-7/9/2022  Program Exits

	House (B-each Bliss, C-oastal Haven, S-unny Days): <b>S</b> Start date (month day, eg. 5 21): <b>7 2</b>		
testCoastalMemorial	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>C</b> Start date (month day, eg. 5 21): <b>5 28</b>	Cost: \$1550.00 Term: 5/28/2022-6/4/2022  Program Exits	Cost: \$1550.00 Term: 5/28/2022-6/4/2022  Program Exits
testCoastalIndependence	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>c</b> Start date (month day, eg. 5 21): <b>7 2</b>	Cost: \$1700.00 Term: 7/2/2022-7/9/2022  Program Exits	Cost: \$1700.00 Term: 7/2/2022-7/9/2022  Program Exits
testBeachMay	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>B</b> Start date (month day, eg. 5 21): <b>5 28</b>	Cost: \$1500.00 Term: 5/28/2022-6/4/2022  Program Exits	Cost: \$1500.00 Term: 5/28/2022-6/4/2022  Program Exits
testCoastalMay	<i>Preconditions:</i> Wrbo program started  <<Header>>	Cost: \$1150.00 Term: 5/21/2022-5/28/2022	Cost: \$1150.00 Term: 5/21/2022-5/28/2022

	House (B-each Bliss, C-oastal Haven, S-unny Days): <b>c</b> Start date (month day, eg. 5 21): 5 21	Program Exits	Program Exits
testSunnyMay	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>s</b> Start date (month day, eg. 5 21): <b>5 14</b>	Cost: \$1245.00 Term: 5/14/2022-5/21/2022  Program Exits	Cost: \$1245.00 Term: 5/14/2022-5/21/2022  Program Exits
testSunnyJuly	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>s</b> Start date (month day, eg. 5 21): 7 16	Cost: \$1425.00 Term: 7/16/2022-7/23/2022  Program Exits	Cost: \$1425.00 Term: 7/16/2022-7/23/2022  Program Exits
testCoastalJuly	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>C</b> Start date (month day, eg. 5 21): <b>7 9</b>	Cost: \$1310.00 Term: 7/9/2022-7/16/2022  Program Exits	Cost: \$1310.00 Term: 7/9/2022-7/16/2022  Program Exits
testLowerBoundry	<i>Preconditions:</i> Wrbo program started	Cost: \$1000.00 Term: 5/7/2022-5/14/2022	Cost: \$1000.00 Term: 5/7/2022-5/14/2022

	<<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>b</b> Start date (month day, eg. 5 21): <b>5 7</b>	Program Exits	Program Exits
testUpperBoundary	<i>Preconditions:</i> Wrbo program started  <<Header>>  House (B-each Bliss, C-oastal Haven, S-unny Days): <b>S</b> Start date (month day, eg. 5 21): <b>8 27</b>	Cost: \$1425.00 Term: 8/27/2022-9/3/2022  Program Exits	Cost: \$1425.00 Term: 8/27/2022-9/3/2022  Program Exits