| **Test Name** | | Game does not pay out at correct level |
| --- | --- | --- |
| **Use Case Tested:** | | Play Game |
| **Test Description:** | | The demo program is run by the tester. The tester will run the demo program, and scour through the output console to find games where only one match occurs. |
| **Pre-conditions** | | The program has been launched, and is currently running.  Registered user can only get chance to Play game.  The balance must be positive which is greater than the minimum bet. |
| **Post-conditions** | | The output console has been filled with information from the demo runs of the program.  The post conditions here are reliant on the return value of the dice. |
| **Cases:** | * Cases   + If No 'Crown' is rolled i.e. 0 matches: Then the result = -5.Now, the player balance decreases by bet amount (-$5) and the final balance is $95   + If 1 'Crown' is rolled i.e. 1 match: Then the result = 5.Now, the player balance increases by bet amount ($5) and the final balance is $105   + If 2 'Crown' is rolled i.e. 2 match: Then the result = 10.Now, the player balance increases by bet amount ($10) and the final balance is $110   + If 3 'Crown' is rolled i.e. 3 match: Then the result = 15.Now, the player balance increases by bet amount ($15) and the final balance is $115 | |

| **Step #** | **Test Action** | **Expected Results** | **Pass/ Fail** |
| --- | --- | --- | --- |
| 1 | Make player | Player exists with name “Fred”, balance 200, and limit 0 | P |
| 2 | Start new game | New valid game is existed. | P |
| 3 | Play round (Pick ‘crown’, bet 5) | A result (winnings amount) and 3 new dice values | P |
| 4 | Check result  (dice values and winnings amount) | The wining amount is correct based on the dice values given below:   * 0 crowns – Winnings = -5 * 1 crown – Winnings = 5 * 2 crowns – Winnings = 10 * 3 crowns – Winnings = 15 |  |
| 5 | Player balance is checked | Make confirmation with player balance is altered by winnings amount | F |
| 6 | Repeat steps 4 & 5 until only 1 match occurs and verify result | Confirm winnings for 1 match = 5 and player balance is increased by 5. | F |

**Script Steps**

**Test Execution**

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| --- | --- | --- | --- | --- |
| Date/Time | Tester | Test ID | Test Phase | Status |
| 13/10/2017 3pm | Rajani | Bug1.test1 | UAT | Failed |