# Scenario – Reports on Bug

## Scenario Description

* This test is designed to figure out the bugs from the given “Crown & Anchor” game.
* Each test will represent the single bug found in the program.

## Version Control

|  |  |  |  |
| --- | --- | --- | --- |
| Version # | Date | Author | Description |
| 0.1 | 07/10/2017 | Bijaya Raj Basnet | Initial Draft |

## Test Scripts

The following scripts will cover this scenario:

1. Bug – Player Balance isn’t 0 at the end of game

## Test Components/Requirements

* + User plays the Crown and Anchor game

## Script: Bug – Player Balance isn’t 0 at the end of game Script

## Description

* This test script looks into the fact that the game ends before player balance is 0.

### Testing Requirements

1. A player bets on a particular symbol and wins if one or more symbol appears on the three dice that is rolled and if none appears the player loses the game.
2. The win amount of the player will be bet amount times the number of symbol matches to that the user has placed the bet on.
3. The player keeps on betting until his balance is less than the betting limit.

### Pre-conditions

1. The game should be running.
2. The user balance should be greater than minimum bet.
3. The user should place a bet on one of the symbol.

### Required Data

* A Valid user “Fred”
* Starting Balance “100”
* Three dices “d1,d2,d3”
* A bet “Crown”

### Post-conditions

* The player balance should be equal to 0.

### Script Steps

| **Step #** | **Test Action** | **Expected Results** | **Pass/ Fail** |
| --- | --- | --- | --- |
| 1 | Start new game | The game executes | P |
| 2 | Pick Crown, Bet 5 | 3 values of dice and a result | P |
| 3 | Check result | Confirm winnings amount is correct based on dice values as follows:   1. 0 crowns – Winnings = -5 2. 1 crown – Winnings = 5 3. 2 crowns – Winnings = 10 4. 3 crowns – Winnings = 15 | P |
| 4 | Check player balance | Balance is adjusted as per win | P |
| 5 | Repeat steps 4 & 5 until game play is ended | Confirm player balance is zero | P |

### Test Execution

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date/Time | Tester | Test ID | Test Phase | Status |
| 07/10/2017 10:30pm | Bijaya | 11636540 | UAT2-Test1 | Fail |
| 14/10/2017 10:50pm | Bijaya | 11636540 | UAT2-Test2 | Pass |