# Bug Replication Document

### Bug name

1. Player doesn’t receive any winnings.

### Bug description

1. Even when a player gets a match, their balance just stays the same as before they bet.

### Expected output description

1. The expected output is for a player to receive the amount that was bet multiplied by the number of matches that were rolled on the dice for that game. E.G. If a player bets $20 and gets two matches they should be returned the original bet of $20 and given an additional $40.

### Bug prerequisites

1. The application must be executed.
2. The application play mode is “Play Interactivity” or “Batch Mode”.
3. The player must be setup correctly and have the following details:

* Name: John
* Balance: 100
* Standard bet: 5
* Betting Limit: 10

1. The player must win the game.

### Starting point

1. The steps to replicate this bug in this case start from when the game begins and a player is asked to enter an amount to bet.

### Steps to replicate

|  |  |  |  |
| --- | --- | --- | --- |
| 1. **User Input** | 1. **Expected System Response** | 1. **Pass** | 1. **Fail** |
| Enters any number from ‘1’ and presses <enter> key | Displays “Selected Fish.” message then “Enter bet (default $5):” message | 1.  |  |
| Enters ‘5’ and presses <enter> key | Displays the players; betting amount, chosen symbol and starting balance then displays the symbols rolled and the message “John won 5, balance now 105” if one match was made or “John won 10, balance now 110” if two match were made or “John won 15, balance now 115” if three matches were made. | 1.  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

### Test Data

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. **Test No** | 1. **1** | 1. **2** | 1. **3** | 1. **4** | 1. **5** |
| 1. **Selected Symbol No** | 1. 1 | 1. 1 |  |  |  |
| 1. **Bet Amount** | 1. 5 | 1. 5 |  |  |  |
| 1. **Symbol Matches** | 1. 1 | 1. 2 |  |  |  |
| 1. **Output message** | 1. John won 5, balance now 100 | 1. John won 10, balance now 110 |  |  |  |