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| Test Name | BUG01 Attempt 1 |
| Use Case Tested: | Game Not Paying Out At Correct Level |
| Test Description: | When there has been one match for the gambler’s bet on the dice then the payout should be correct. According to the rulebook of the Crown and Anchor game, a single match is a payout of 1 to 1. |
| Pre-conditions | The gambler has placed a bet.  The gambler’s funds are deducted by the bet amount.  The stakes of the bets are increased by the bet amount.  The dealer has closed the betting.  The dealer has rolled the dice.  The dice have come to a stop.  There has been a single matching die to the gambler’s bet |
| Post-conditions | The gambler’s funds should be increased by the amount bet.  The round completes. |
| Notes: | The current UI for the application is not set up for running individually, so it was run as the scripted test scenario and appropriate data was looked for in the logs. The log below is the output of the scenario tested:  2015-10-16 03:33:01.460 +11:00 [Information] Player's Balance is now 100  2015-10-16 03:33:01.460 +11:00 [Information] Player "Fred" has bet 5 on ANCHOR Balance: 100  2015-10-16 03:33:01.460 +11:00 [Information] Deducting bet  2015-10-16 03:33:01.460 +11:00 [Information] Balance: 95  2015-10-16 03:33:01.460 +11:00 [Information] Dice 0 is a CLUB  2015-10-16 03:33:01.460 +11:00 [Information] Not a Match!  2015-10-16 03:33:01.460 +11:00 [Information] Dice 1 is a CROWN  2015-10-16 03:33:01.460 +11:00 [Information] Not a Match!  2015-10-16 03:33:01.460 +11:00 [Information] Dice 2 is a ANCHOR  2015-10-16 03:33:01.460 +11:00 [Information] Match!  2015-10-16 03:33:01.460 +11:00 [Information] Winnings are 5  2015-10-16 03:33:01.460 +11:00 [Information] Player's Balance is now 105 |
| Result (Pass/Fail/Warning/Incomplete) | Pass |

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|  | TEST STEP | EXPECTED TEST RESULTS | P | F |
|  | The gambler places a bet against a face | The system records the new player | P |  |
|  |  | The system records the player’s bet | P |  |
|  | The dealer closes betting | No more players can be added | P | F |
|  |  | The round commences | P |  |
|  | The dealer rolls the dice | The dice are rolled, randomising the results | P |  |
|  |  | The dice come to a stop showing their results | P |  |
|  |  | There is one dice matching the players bet | P |  |
|  |  | The dealer should pay the bet at 1 to 1. | P |  |

NOTE: For this test I have passed the “Randomised” as testing a single instance it would appear to randomise. The program has a flaw in that it doesn’t randomise over multiple runs – this has been logged as a subsequent bug.

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| Test Data Table | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Player | ANCHOR |  |  |  |  |
| Dice | CLUB | CROWN | ANCHOR |  |  |