Qr code

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**Input Data Test Log**

Client: Simply Rugby

Name of Window: PlayerDetailsWindow Tested by: Kian Gault Date: 30/04/2023

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Test Item | Expected Result | Actual Result | Comments |
| Test Type: Normal  Txt\_SRUNumber  (int: TextBox)  Txt\_PlayerName  (string:Textbox)  Txt\_Address  (string:Textbox)  datePicker\_DOB  (string: DatePicker)  Txt\_Contact  (int:Textbox)  Txt\_YOS  (int:TextBox)  Txt\_BootSize  (int:TextBox)  Test Type: Boundary  Txt\_SRUNumber  (int: TextBox)  Txt\_PlayerName  (string:Textbox)  Txt\_Address  (string:Textbox)  datePicker\_DOB  (string: DatePicker)  Txt\_Contact  (int:Textbox)  Txt\_YOS  (int:TextBox)  Txt\_BootSize  (int:TextBox)  Test Type: Boundary  Txt\_SRUNumber  (int: TextBox)  Txt\_PlayerName  (string:Textbox)  Txt\_Address  (string:Textbox)  datePicker\_DOB  (string: DatePicker)  Txt\_Contact  (int:Textbox)  Txt\_YOS  (int:TextBox)  Txt\_BootSize  (int:TextBox) | Txt\_SRUNumber =  113  Txt\_PlayerName =  “Kian Gault”  Txt\_Address =  Kian@Hotmail.com  datePicker\_DOB  24/04/2007  Txt\_Contact  7898987  Txt\_YOS  3  Txt\_BootSize  5  Txt\_SRUNumber =  1111111111111111  Txt\_PlayerName =  “Kian$$Gault”  Txt\_Address =  $$$Kian@Hotmail.com$$$  datePicker\_DOB  “Attempt to pick date outside range”  Txt\_Contact  0  Txt\_YOS  45  Txt\_BootSize  1000  Txt\_SRUNumber =  “Five”  Txt\_PlayerName =  “KKKKKKKKKKKKKKKKKKKKK  KKKKKKKKKKKKKKKKKKKKK  KKKKKKKKKKKKKKKKKKKKK”  Txt\_Address =  Kian@@@@@@@@@@@@  @@@@@@@@@@@@@@ @@@@@@@@@@@@@@@  .com  datePicker\_DOB =  “Leave the DOB field empty”  Txt\_Contact =  “Number”  Txt\_YOS =  “They have served 5 years”  Txt\_BootSize =  “Size 10 boot” | All inputs should be accepted and stored on the database as they match the criteria for each input  All inputs except the date picker and SRU will work as they only have validation for length and data type.  Date ranges are pre-set to match the current team that is being viewed so it’s impossible for the user to pick an invalid DOB  Since the data is sent to an int datatype the SRU input will be more than a 34 bit integer so the try catch statement will read this back to the user as an invalid entry.  Due to the number of exception handlings within the program each of these entries should be restricted by the program and won’t be added to the database. | As expected  As expected  As expected | Inputted data successful uploading to the database  The try catch does work for length errors with the numerical values but the user message is displayed as a false numeric value entered.  Future versions of the program could have separate exception handlings for this issue so the program can tell what error was triggered.  Due to the try catch statement wrapping around the create method it means the string validation method happens after the int values are attempted to be converted from the textbox.  This means the incorrect numerical values are caught first.  Once the numerical values have all be corrected the string validation runs as intended and the user is prompted to renter these string values.  Additionally the date validation runs as intended with the user being told that a DOB must be selected in order to create a new record. |