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| Test Case # | Requirement | Test Description and Input data | Expected output |
| 1 | Text box for account holder cannot be empty | Pressing the submit button without any string value in entry box will pass on a empty string. | “Missing data for opening an account.” Will be printed in the text area of the GUI. |
| 2 | Text box for account date of birth cannot be empty. | Pressing the submit button without any string value in date of birth entry box will pass on a empty string. | “Missing data for opening an account.” Will be printed in the text area of the GUI. |
| 3 | The date of birth entered must be a valid calendar date. | Entering a string as date of birth which is not a valid calendar date.  Example: “18/18/2001” | “Date of birth invalid.” Will be printed in the text area of the GUI. |
| 4 | The date of birth entered cannot be a future calendar date. | Entering a string as date of birth which is a future calendar date.  Example: “5/10/2030” | “Date of birth invalid.” Will be printed in the text area of the GUI. |
| 5 | The date of birth entered cannot be today’s date. | Entering today’s date.  Example: “3/25/2023” | “Date of birth invalid.” Will be printed in the text area of the GUI. |
| 6 | The initial amount when opening any type of amount cannot be empty. | Pressing the submit button without any string value in entry box for init. Deposit will pass on a empty string. | “Missing data for opening an account.” Will be printed in the text area of the GUI. |
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