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| --- | --- | --- | --- | --- | --- |
| **ID/Title:** | | TC#001 – Add/Modify Spell | | | |
| **Type:** | | Black Box | | | |
| **For System:** | | Fizz Nizzard’s Spell Book | | | |
| **Use Case:** | | Add a new spell or Modify an existing spell. | | | |
| **Prerequisites:** | | In each case where a specific control is tested, the values of all other controls were known and valid. | | | |
| **Form Element Test Listing: (add more element tests as required)** | | | | | |
| **Test #** | **Form Element Function/Purpose** | | | **Form element type (e.g. Text Box)** | |
| 1 | Input Spell Name | | | Text Box | |
| 2 | Select School | | | Drop Down | |
| 3 | Enter Spell Level | | | Number Text Box | |
| 4 | Input Casting Time | | | Text Box | |
| 5 | Input Source | | | Text Box | |
| 6 | Toggle Ritual | | | Check Box | |
| 7 | Toggle Concentration | | | Check Box | |
| 8 | Toggle Verbal | | | Check Box | |
| 9 | Toggle Somatic | | | Check Box | |
| 10 | Toggle Material | | | Check Box | |
| 11 | Enter Material | | | Text Box | |
| 12 | Enter Details | | | Text Area | |
| **Form Element Test:** | | | | | |
| **Test #** | **Scenario** | | **Expected Result** | | **Actual Result** |
| 1 | Empty string | | Warning Message | | Warning Message, not submitted |
| String consisting solely of white space | | Warning Message | | Warning Message, not submitted |
| String with leading or trailing white space | | Trim White Space | | Trims whitespace, submits |
| Special characters such as #, ", &, and < | | Ok, No Message | | Ok, Submits |
| Valid Input | | Ok, No Message | | Ok, Submits |
| 2 | Select School | | Ok, No Message | | Ok, Submits |
|  | No School Selected | | Warning Message | | Impossible |
| 3 | Enter Number | | Ok, No Message | | Ok, Submits |
|  | Enter Non-Number | | Impossible | | Impossible |
| 4 | Empty string | | Warning Message | | Warning Message |
|  | String consisting solely of white space | | Warning Message | | Warning Message |
|  | String with leading or trailing white space | | Trim White Space | | Trims whitespace, submits |
|  | Special characters such as #, ", &, and < | | Ok, No Message | | Ok, No Message |
|  | Valid Input | | Ok, No Message | | Ok, No Message |
| 5 | Empty string | | Warning Message | | Warning Message |
|  | String consisting solely of white space | | Warning Message | | Warning Message |
|  | String with leading or trailing white space | | Trim White Space | | Trims whitespace, submits |
|  | Special characters such as #, ", &, and < | | Warning Message | | Ok, No Message |
|  | Valid Input | | Ok, No Message | | Ok, No Message |
| 6 | Checked | | Ok, No Message | | Ok, No Message |
|  | Unchecked | | Ok, No Message | | Ok, No Message |
| 7 | Checked | | Ok, No Message | | Ok, No Message |
|  | Unchecked | | Ok, No Message | | Ok, No Message |
| 8 | Checked | | Ok, No Message | | Ok, No Message |
|  | Unchecked | | Ok, No Message | | Ok, No Message |
| 9 | Checked | | Ok, No Message | | Ok, No Message |
|  | Unchecked | | Ok, No Message | | Ok, No Message |
| 10 | Checked | | Ok, Show Material Text Box | | Ok, No Message, Material Text Box Always Visible |
|  | Unchecked | | Ok, No Message | | Ok, No Message |
| 11 | Empty string | | Warning Message | | Warning Message |
|  | String consisting solely of white space | | Warning Message | | Warning Message |
|  | String with leading or trailing white space | | Trim White Space | | Trims whitespace, submits |
|  | Special characters such as #, ", &, and < | | Warning Message | | Ok, No Message |
|  | Valid Input | | Ok, No Message | | Ok, No Message |
| 12 | Empty string | | Ok, No Message | | Ok, No Message |
|  | String consisting solely of white space | | Warning Message | | No Message |
|  | String with leading or trailing white space | | Trim White Space | | No Message |
|  | Special characters such as #, ", &, and < | | Ok, No Message | | Ok, No Message |
|  | Valid Input | | Ok, No Message | | Ok, No Message |
| **Notes, questions and suggested improvements:** Since Add and Modify have identical UI, the same testing doc can cover both.  Hiding materials textbox was not implemented, moved to V2. | | | | | |