**Android App UI Testing**

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| Test Ref | Req. Tested | Test Content | Input | Output | Pass criteria |
| UI-A-1 | FR1 | Click a button, check the interaction | Home Page Record Button | Goes to User Data Page | Goes to appropriate  screen |
| UI-A-2 |  | Click a button, check the interaction | Home Page Explore Button | Goes to Explore Page | Goes to appropriate  screen |
| UI-A-3 | FR2 | Test that title of Name can not exceed 50 characters in length | User Data  Page  Name Field | Toast appears | Toast appears when Name length equals 50 characters and a new character is attempted to be added |
| UI-A-4 | FR2 | Test that title of  Email can not exceed 75 characters in length | User Data  Page  Email Field | Toast appears | Toast appears when Name length equals 75 characters and a new character is attempted to be added |
| UI-A-5 | FR2 | Test that title of Phone Number can not exceed 25 characters in length | User Data  Phone Number Field | Toast appears | Toast appears when Name length equals 25 characters and a new character is attempted to be added |
| UI-A-6 |  | Click a button, check the interaction | Blank Record Page  Add Button | Takes the user to the Add Record Page |  |
| UI-A-7 | FR4 |  | Add Record Page  Species Field |  |  |
| UI-A-8 | FR4 |  | Add Record Page  DAFOR scale abdundance Field |  |  |
| UI-A-9 | FR4 |  | Add Record Page  Species Coordinates  X Field |  |  |
| UI-A-10 | FR4 |  | Add Record Page  Species Coordinates  Y Field |  |  |
| UI-A-11 | FR4 |  | Add Record Page  Typical Location Field |  |  |
| UI-A-12 | FR4 |  | Add Record  Additional Information Field |  |  |
| UI-A-13 | FR4 |  | Add Record Page  Add Species Image  Camera Button |  |  |
| UI-A-14 | FR4 |  | Add Record Page  Add Location Image  Camera Button |  |  |
| UI-A-15 | FR6 | Check data send when Button pressed | Add Record Page  Add Species Image  Upload Button |  |  |
| UI-A-16 | FR6 | Check data send when Button pressed | Add Record Page  Add Location Image  Upload Button |  |  |
| UI-A-17 |  |  | Add Record Page  Add Button |  | Go to Record page |
| UI-A-18 |  |  | Record Page  + Button |  | Go to a new Record page |
| UI-A-19 |  |  | Record Page  < button |  | Shows previous  photo |
| UI-A-20 |  |  | Record Page  > button |  | Shows next photo |
| UI-A-21 |  |  | Record Page  Hambuger Button |  | Side menu poped up |
| UI-A-22 |  |  | Image Viewing page  < Button |  | Shows previous  photo |
| UI-A-23 |  |  | Image Viewing page  > Button |  | Shows next photo |
| UI-A-24 |  |  | Side Menu  Send Button |  | All new records sent to server |
| UI-A-25 |  |  | Side Menu  Edit Button |  | Go to a previous Record page |
| UI-A-26 |  |  | Side Menu  Delete Button |  | The current Record deleted |
| UI-A-27 |  |  | Side Menu Back Button |  | Back to previous page |
| UI-A-28 |  |  | Explore Page  Search Field |  |  |
| UI-A-29 |  |  | Explore page  < Button |  |  |
| UI-A-30 |  |  | Explore page  > Button |  |  |
| UI-A-31 |  |  | Explore Search Page  Search Field |  |  |
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# Document History

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| --- | --- | --- | --- |
| Version | Date | Changes made | Changed by |
| 1.0 | 04/11/04 | First version created | yta |
| 1.1 | 05/11/05 | Add tests | yta,cac |