| Test Ref. | Req. being tested | Test Content | Input | Output | Pass Criteria |
| --- | --- | --- | --- | --- | --- |
|  | FR8 | Information about the visit is added to the server correctly. | (Enter valid data) | Data uploaded should be stored correctly (eg in the expected table) | Data is stored correctly. |
|  | FR8 | Species recordings are added to the server correctly. | (Enter valid data) | Data uploaded should be stored correctly (eg in the expected table) | Data is stored correctly. |
|  | FR8 | Additions of new recordings don’t cause crashes. | (Enter valid data) | New recordings shouldn’t cause any issues with the database | New data doesn’t cause any issues with the database |
|  | FR8 | Test server database size restraints. | Enter valid data that is within size restraints | The data will be added to the database with no issues. | Data is stored correctly. |
|  | FR8 | Test server database size restraints. | Enter valid data that is outside of size restraints. | An error message will be displayed | The record is not added, and a suitable error message is displayed |
|  | FR8 | The user is able to upload new reserve records to the website. | (Enter valid data) | The data will be added to the website (and visible) | The new data will have been added to the database correctly |
|  | FR8 | The user can delete reserve records without causing issues. | Delete the newly added record from test 6 | The record will be successfully deleted | The record is successfully deleted |
|  | FR8 | Enter a correctly formatted OS grip map reference | Make a new record, and enter the grid reference “SN 59732 82286" | The record will be added successfully | The record is successfully added to the database |
|  | FR8 | Enter an incorrectly formatted OS grid map reference | Make a new record, and enter the grid reference “12346578910" | An error message will be displayed | The record is not added, and a suitable error message is displayed |
|  | FR8 | Character limits of textual descriptions of reserves. | Enter valid data that is the exact length allowed. | The data will be added to the database with no issues. | The data has been added to the database successfully. |
|  | FR8 | Character limits of textual descriptions of reserves. | Enter data that is one character too long. | An error message will be displayed. | The record is not added, and a suitable error message is . |
|  | FR9 | Users can view a reserve including all species recordings at that reserve. | Search for a known existing reserve, “Parc Natur Penglais" | The website will display all species recordings at that reserve | The website successfully displays all species recordings at the given reserve |
|  | FR9 | List is actually in alphabetical order (of latin names). | Load the website | Check if the list is in correct order | The list is in correct alphabetical order. |
|  | FR9 | Option to order by date. | Load the website | Check if option given to order by date | The option to sort by date is given |
|  | FR9 | List is actually in date order. | Load the website, and select the option to sort by date | The list is now sorted by date | The list is in correct date order |