

# Testing

Product: *RIFFAGE*

Team: *RIFFAGE*

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## Collection:

**test\_valid\_data** - Creates a new `Riff` form and fills it with valid data. Expects the form to have no errors and to be populated with the correct information.

**test\_duplicate\_name** - Creates a `Riff` form and then attempts to create another `Riff` form with the same string in the name field. Expects the second `Riff` form to give an error about the duplicate tag.

**test\_invalid\_audio\_filetype** - Creates a `Riff` form and supplies it with an audio file with an invalid filetype. Expects the `Riff` form to give an error about the audio file filetype.

**test\_no\_tab\_or\_audio** - Creates a `Riff` form and then attempts to create the `Riff` without supplying any tabs or audio. Expects the `Riff` form to give an error about lacking tabs or audio.

**test\_invalid\_document\_filetype** - Creates a `Riff` form with an invalid file uploaded to its *Documentation* field. Expects the `Riff` form to give an error about the document filetype.

## Inbox:

**test\_send\_message\_page** - Creates a `Message` and tests to determine whether that message was sent by the user

**test\_receive\_message\_page** - Creates a `Message` and tests to determine whether that message was received by the user

## Account Settings:

**test\_valid\_form\_create\_page** - Tests whether the form has valid inputs, tests the fields 'username', 'email', 'password1' and 'password2'. Asserts True

**test\_invalid\_form\_create\_page** - Tests whether the form has returns errors when invalid inputs are given, tests the fields 'username', 'email', 'password1' and 'password2'

Asserts False

**test\_valid\_form\_login\_page** - Tests whether the form has valid inputs, tests the fields 'username', 'email', 'password1' and 'password2'. Asserts True

**test\_invalid\_form\_login\_page** - Tests whether the form has invalid inputs, tests the fields 'username', 'email', 'password1' and 'password2'. Asserts False

**test\_user\_bio\_input** - Verifies that the bio of the user appears properly when the Account Settings page is loaded. Asserts True.

**test\_user\_email** - Verifies that the email of the user appears properly when the Account Settings page is loaded. Asserts True.

**test\_user\_username** - Verifies that the username of the user appears properly when the Account Settings page is loaded. Asserts True.

**test\_user\_privacy** - Verifies that the Private Account setting of the user appears properly when the Account Settings page is loaded. Asserts True.



