

## Classroom Assignment: File Upload & Download

### Learning Objective:

Learn to automate uploading and downloading a file

### Expected Completion Time:

Best Case: 15 minutes

Average Case: 20 minutes

### Assignment Details:

Automate uploading and downloading a file on the web page without interacting with the Upload and Download button.

### Preconditions:

- Use page fixture
- Load the URL (<https://the-internet.herokuapp.com/upload>)
- Load the URL (<https://the-internet.herokuapp.com/download>)

### Assignment Requirements:

#### File Upload

- Upload a document without clicking the Upload button on the page
- Upload an image inside the red square area
- Assert that the file has been uploaded

#### File Download

- Download file.json from the list of files
- Assert that the file has been downloaded in the required path

### Hints to Solve:

- Use `setInputFiles()`, `fileChooser` and `waitForEvent()` for the respective actions

### Expected Outcome:

Upon completion, you should be able to:

- Automate uploading and downloading a file on the web page using Playwright