# Login Flow – Valid & Invalid (Testim Automation Project)

## 📌 Overview

This project automates the login functionality of a demo web app using [Testim](https://app.testim.io), covering both positive and negative test flows. It is part of the Power Learn Project's Advanced Testing module.

## 🧪 Test Objective

To verify that:

- Users can log in successfully with valid credentials (`tomsmith` / `SuperSecretPassword!`)

- An appropriate error message (“Your password is invalid!”) appears for invalid credentials

## ✅ Files Included

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Login\_Test\_Automation/

├── Summary/

│ └── AI\_Testing\_Summary.docx

├── Screenshots/

│ ├── test\_passed\_result.png

│ ├── invalid\_login\_error\_message.png

│ ├── full\_test\_flow\_recorded.png

│ └── final\_test\_results.png

├── TestScript\_Info/

│ ├── test\_name.txt

│ ├── base\_url.txt

│ └── browser\_config.txt

```

## 🔍 Testing Environment

- \*\*Base URL:\*\* `https://the-internet.herokuapp.com/login`

- \*\*Browser:\*\* Edge Chromium

- \*\*OS:\*\* Windows 10

## 💡 Notes

- Validation was added to confirm the presence of the invalid login error message

- Testim’s AI-enhanced smart locators and recorder were used for easy maintenance

- This test ensures core login functionality and improves early regression detection

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Feel free to customize it if your submission platform wants PDFs or zipped folders. Need help exporting any screenshots or converting this README into PDF?