

IPO Chart (for Testing the WatchHaven Project)

Input	Process	Output
User clicks on navigation links	Browser loads the linked page	Correct page is displayed
User fills login form and clicks Login	Validate inputs and redirect to Home page	User is redirected if inputs are valid
User enters invalid email	JavaScript checks for "@" symbol	Error message shown
User enters lowercase name	JavaScript checks for uppercase first letter	Error message shown
User clicks carousel buttons	Bootstrap JavaScript moves to next/prev image	Carousel slides correctly
User submits contact form	Required fields validated and alert shown if invalid	Confirmation or error shown

Table of Test Cases

Feature	Test Description	Input Data	Expected Result	Actual Result	Pass/Fail
Navigation Links	Click each navbar link	Click "Genre"	Redirect to Genre.html	Works as expected	Pass
Login Validation	Enter email & password, click Login	Valid email & pass	Redirect to Home.html	Redirects successfully	Pass
Email Validation	Enter invalid email (no "@")	johnmail.com	Show error message	Error displayed	Pass
Name Validation	Enter lowercase name	john	Show error message	Error displayed	Pass
Carousel Function	Click next/prev buttons	Click arrows	Image slides properly	Works as expected	Pass
Contact Form Submit	Leave subject blank and click submit	Blank subject	Prevent form submission	Error shown	Pass