

Login Functionality Testing

Functionality	Expected Behaviour	Actual Behaviour	Pass / Fail
Clicking on login button with no username or password	Message "You must be registered to access the platform" Redirect to Register	Message "You must be registered to access the platform" Redirect to Register	Pass
Clicking on login button with incorrect username	Message "You must be registered to access the platform" Redirect to Register	Message "You must be registered to access the platform" Redirect to Register	Pass
Clicking on login button with correct username, incorrect password	Message "Invalid credentials supplied" Redirect to Login	Message "Invalid credentials supplied" Redirect to Login	Pass
Clicking on register button with blank username or password	Message "You cannot have a blank username/password" Redirect to Register	Message "You cannot have a blank username/password" Redirect to Register	Pass
Clicking on register button with existing username	Message "That username already exists" Redirect to Register	Message "That username already exists" Redirect to Register	Pass
Clicking on login button with correct username and password	Message "Logged in successfully" Redirect to Reviews	Message "Logged in successfully" Redirect to Reviews	Pass

CRUD Testing

Functionality	Expected Behaviour	Actual Behaviour	Pass / Fail
Hitting submit review with all fields populated	Message "Review submitted" Redirect to reviews.	Message "Review submitted" Redirect to reviews.	Pass
Hitting submit review with one or more fields not populated (excluding Image_url)	Message "Please fill in this field" Stay on write.html	Message "Please fill in this field" Stay on write.html	Pass
Hitting submit review with image_url only not populated	Message "Review submitted" Redirect to reviews. Default image displayed.	Message "Review submitted" Redirect to reviews. Default image displayed.	Pass
Hitting submit edit review button with no changes	Message "Review successfully edited" Redirect to reviews	Message "Review successfully edited" Redirect to reviews	Pass
Hitting submit edit review button with changes	Message "Review successfully edited" Redirect to reviews, changes applied	Message "Review successfully edited" Redirect to reviews, changes applied	Pass
Hitting delete button while logged in as correct user	Message "Review deleted" Redirect to reviews, review removed.	Message "Review deleted" Redirect to reviews, review removed.	Pass
Filtering by category or brand	Reviews shows just category OR brand results	Reviews shows just category or brand results	Pass
Filtering by category or brand	Reviews shows results filtered by both category AND brand	Reviews shows results filtered by both category AND brand	Pass
Liking a review	Like(s) increases by one, new count displays on the review	Like(s) increases by one, new count displays on the review	Pass

Defensive Testing

Functionality	Expected Behaviour	Actual Behaviour	Pass / Fail
Attempting to edit or delete someone else's review	Message "You can only edit your own post" Redirect to reviews, no edits or delete action allowed	Message "You can only edit your own post" Redirect to reviews, no edits or delete action allowed	Pass
Attempting to do any action without being logged in	Message "You must be logged in to do this" Redirect to Login	Message "You must be logged in to do this" Redirect to Login	Pass