

UnicornAttractor - Testing Checklist

Home Page

Navbar and sidenav	xs	sm	md	lg	xl
Brand logo aligned to the left on lg and xl screens	N/A	N/A	N/A		
All links visible and aligned to the right on lg and xl screens	N/A	N/A	N/A		
Background colour for nav links change on hover with transition effect	N/A	N/A	N/A		
Links are hidden on xs, sm and md screens and replaced with sidenav trigger				N/A	N/A
Sidenav trigger loads the side nav on click				N/A	N/A
Sidenav trigger aligned to the left				N/A	N/A
Brand logo center aligned when sidenav trigger visible				N/A	N/A
Background colour for sidenav links changes on hover				N/A	N/A
Brand logo font size changes as screen width decreases					
Brand logo routes user to the homepage					
All links in navbar and sidenav take user to the relevant pages					
Home, Tickets, Dashboard, Login and Register links available when user isn't logged in					
Home, Tickets, Dashboard, Profile and Logout links available when user is logged in					
Page title	xs	sm	md	lg	xl
Center aligned					
Says 'Welcome!' when user isn't logged in					
Says 'Welcome,', followed by 'username!' when user is logged in (e.g: Welcome, Hebs87!)					
Font size decreases as screen width decreases					
Index image	xs	sm	md	lg	xl
Center aligned and responsive					
Card titles	xs	sm	md	lg	xl
Center aligned					
Font size decreases as screen width decreases					
App Store and Google Play buttons	xs	sm	md	lg	xl
Displayed side by side on desktop	N/A	N/A	N/A		

Stacked on mobiles and tablets				N/A	N/A
Loads the relevant App Store or Google Play store in new browser tab on click					
New Bug and New Feature cards	xs	sm	md	lg	xl
Displayed side by side on desktop	N/A	N/A	N/A		
Stacked on mobiles and tablets				N/A	N/A
Display Login and Register links when user is not logged in					
Login and Register links change colour with transition effect on hover					
Login and Register links route user to the relevant page on click					
Displays the 'NEW BUG' or 'NEW FEATURE' button when user is logged in					
Buttons change colour with transition effect on hover					
Buttons route user to the relevant page on click					
Tickets card	xs	sm	md	lg	xl
Tickets link changes colour with transition effect on hover					
Tickets link routes user to Tickets page on click					
Footer	xs	sm	md	lg	xl
Site name and social links centered in the relevant div					
GitHub social link takes user to the project's GitHub repository					
LinkedIn social link takes user to my LinkedIn page					
All displayed on the same line on md to xl screens	N/A	N/A			
Stacked on xs and sm screens			N/A	N/A	N/A
Flash messages	xs	sm	md	lg	xl
Shown at the top of the page under the navbar					
Displayed only for 3000 milliseconds and then disappear					
Transition effect when flash message appears					
Login Page					
Login Card	xs	sm	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
Title states 'Login'					
Login form	xs	sm	md	lg	xl
Icon prefixes are displayed to the left of the form inputs					
Icons change colour when field is in focus					

Forgot My Password link changes colour with transition effect on hover					
Forgot My Password link takes user to password reset screen on click					
Register link changes colour with transition effect on hover					
Register link takes user to Register page on click					
Login button background colour changes with transition effect on hover					
If incorrect details entered, flash message displays advising the user of this and form refreshes					
If details match, user is successfully logged in and redirected to profile page, confirmation flash message displayed					
Register Page					
Register Card	xs	sm	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
Title states 'Register'					
Register form	xs	sm	md	lg	xl
Login link changes colour with transition effect on hover					
Login link takes user to Login page on click					
Icon prefixes are displayed to the left of the form inputs					
Icons change colour when field is in focus					
Register button background colour changes with transition effect on hover					
If the username or email address is already taken, flash message displayed advising the user of this and form refreshes					
If username is available, user is successfully registered and redirected to profile page, confirmation flash message displayed					
Default image is added to the user's profile image					
Logout					
Logout link	xs	sm	md	lg	xl
When the user clicks the 'Logout' link in the sidenav or the navbar, user session ends, user is logged out and redirected to the homepage and confirmation flash message displayed					
Reset Password Page					
Reset Password Card	xs	sm	md	lg	xl

Title center aligned					
Title font size decreases as screen width decreases					
Title states 'Reset Password'					
Reset Password form	xs	sm	md	lg	xl
Icon prefixes are displayed to the left of the form inputs					
Icons change colour when field is in focus					
Buttons background colour changes with transition effect on hover					
Cancel button takes user back to previous page on click					
Submit button registers the reset password request, sends reset email to email address entered, if email address has an associated account registered, and redirects user to confirmation Password Reset Sent page					
Password Reset Sent Page					
Reset Password Card	xs	sm	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
Title states 'Reset Password'					
Login link changes colour with transition effect on hover					
Login link takes user to Login page on click					
Reset Password Email					
Email contents	xs	sm	md	lg	xl
Contains a link for the user to change their password and displays the username associated with the email address					
Link redirects user to Enter New Password page on click - loads in new browser tab					
Enter New Password Page					
Enter New Password Card	xs	sm	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
Title states 'Reset Password'					
Enter New Password form	xs	sm	md	lg	xl
Icon prefixes are displayed to the left of the form inputs					
Icons change colour when field is in focus					

Button background colour changes with transition effect on hover					
Submit button updates user's password in the DB and redirects user to confirmation Password Reset Complete page					
Password Reset Complete Page					
Password Reset Complete Card	xs	sm	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
Title states 'Reset Password'					
Login link changes colour with transition effect on hover					
Login link takes user to Login page on click					
Profile Page					
Page title	xs	sm	md	lg	xl
Center aligned					
Displays username followed by "Profile" (e.g: hebs87's Profile)					
Font size decreases as screen width decreases					
Profile Details Card	xs	sm	md	lg	xl
User's profile image centre aligned and circular					
Image is responsive and covers the area without getting distorted					
Icons are different colour to the text					
Button background colour changes with transition effect on hover					
Edit Profile button loads the edit profile modal on click					
Edit Profile Modal	xs	sm	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
Icon prefixes are displayed to the left of the form inputs					
Icons change colour when field is in focus					
Form fields pre-populated with existing user information					
Buttons background colour changes with transition effect on hover					
Image file input button allows user to select a local image to upload					
Form cannot be submitted without an image file upload					

Update button updates the user's record with the new details, resizes the image height or width to 300px (whichever is the greater size) but maintains the image aspect ratio and converts image file type to png on click					
Once user's details are successfully updated, Profile page refreshes and new details and image displayed in Profile Details card					
My Bugs and My Features Card	xs	sm	md	lg	xl
Titles center aligned					
Title font size decreases as screen width decreases					
Each section takes 50% of div width on tablets and desktops	N/A	N/A			
Sections are stacked on mobiles			N/A	N/A	N/A
Ticket titles and descriptions are left aligned					
Ticket titles change colour with transition effect on hover					
Ticket descriptions are truncated					
Only tickets created by the user are displayed in these sections					
Bugs and Features are displayed in the relevant sections					
Clicking the Ticket's div takes user to the full details page for that ticket					
Bug Report link changes colour with transition on hover					
Bug Report link redirects user to New Bug page on click					
Feature Request link changes colour with transition on hover					
Feature Request link redirects user to New Feature page on click					
Dashboard Page					
Page title	xs	sm	md	lg	xl
Center aligned					
Font size decreases as screen width decreases					
Top 5 Card	xs	sm	md	lg	xl
Titles center aligned					
Title font size decreases as screen width decreases					
Helper text asks user to 'click' on ticket on desktop	N/A	N/A			
Helper text asks user to 'tap' on ticket on mobiles and tablets			N/A	N/A	N/A
Tickets are sorted in descending order of upvotes and only top 5 most voted for bugs and features are displayed					

Each section takes 50% of div width on tablets and desktops	N/A	N/A			
Sections are stacked on mobiles			N/A	N/A	N/A
Ticket titles and descriptions are left aligned					
Ticket titles change colour with transition effect on hover					
Ticket descriptions are truncated					
Bugs and Features are displayed in the relevant sections					
Clicking the Ticket's div takes user to the full details page for that ticket					
Status Bar Chart Card	xs	s	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
Helper text asks user to 'click' on chart sections on desktop	N/A	N/A			
Helper text asks user to 'tap' on chart sections on mobiles and tablets			N/A	N/A	N/A
Chart displays number of tickets at a particular status and displays stats for both bugs and features					
Chart is interactive and relevant stats are displayed on hover over/tap on each section					
Ticket Types Bar Chart Card	xs	s	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
Helper text asks user to 'click' on chart sections on desktop	N/A	N/A			
Helper text asks user to 'tap' on chart sections on mobiles and tablets			N/A	N/A	N/A
Chart displays number of bugs and number of features					
Chart is interactive and relevant stats are displayed on hover over/tap on each section					
Tickets Page					
Page title	xs	sm	md	lg	xl
Center aligned					
Font size decreases as screen width decreases					
New Bug and New Feature cards	xs	sm	md	lg	xl
Displayed side by side on desktop	N/A	N/A	N/A		
Stacked on mobiles and tablets				N/A	N/A
Display Login and Register links when user is not logged in					

Login and Register links change colour with transition effect on hover					
Login and Register links route user to the relevant page on click					
Displays the 'NEW BUG' or 'NEW FEATURE' button when user is logged in					
Buttons change colour with transition effect on hover					
Buttons route user to the relevant page on click					
Filter Card	xs	sm	md	lg	xl
Accordion title center aligned					
Accordion title font size decreases as screen width decreases					
Accordion expands and collapses on click					
Select menu styles are customised					
Select fields displayed side by side on tablets and desktops	N/A	N/A			
Select fields stacked on mobiles			N/A	N/A	N/A
Buttons background colour changes with transition effect on hover					
Buttons displayed side by side on all screens					
Button text not visible on mobiles			N/A	N/A	N/A
Filter button loads filter results on click					
User is able to filter on one or multiple options					
Results are displayed in descending order of upvotes					
Reset button refreshes the page and resets the filters					
If no options selected when 'Filter' button clicked, all tickets loaded					
Pagination works on filter results and is only displayed if available					
'No results found' text displayed if no results					
Ticket Cards	xs	sm	md	lg	xl
Icon at top of card varies depending on ticket type					
Title center aligned					
Title font size decreases as screen width decreases					
Title colour changes with transition effect on hover					
Standard ticket stats displayed in the card body					
Ticket descriptions are truncated					
Icons are different colour to the text					
Quick stats (views, upvotes and donated amount) displayed as grid (side-by-side) on all screens					
Icon displayed above the stat value and different colour to stat value					

Donation amount shows as 'FREE' for bugs					
Donation amount shows the total donated amount for features if donation goal hasn't been met					
Donation amount shows as a 'tick' icon for features if donation goal has been reached					
Clicking anywhere on the card takes the user to the full ticket details page for the relevant ticket					
Ticket cards displayed two per row on tablets and desktops	N/A	N/A			
Ticket cards stacked on mobiles			N/A	N/A	N/A
Pagination	xs	sm	md	lg	xl
Pagination icons displayed either side of page numbers					
Pagination icons and page numbers change colour with transition effect on hover					
Current page number is disabled, grey and italic					
All content center aligned					
Next or Last page icons only visible if next or last page is available					
First and Previous page icons only visible if first or previous page is available					
Clicking the icons takes the user to the next/previous/first/last page					
Clicking the page number takes the user to the relevant page number					
Single Ticket Full Details Page					
Page title	xs	sm	md	lg	xl
Center aligned					
Font size decreases as screen width decreases					
Full Ticket Details Card	xs	sm	md	lg	xl
Full ticket description displayed in bold and italic					
User image is of the user who created the ticket and is circular					
Image is responsive and covers the area without getting distorted					
Ticket description and image take up 50% of div width on tablets and desktops	N/A	N/A			
Remaining stats take up 50% of div width on tablets and desktops and are displayed to right of the description and image	N/A	N/A			
All details stacked on mobiles			N/A	N/A	N/A

Views incremented by 1 when ticket page loads					
Stat icons are different colour to text					
If the created date/time is the same as the edited date/time, ticket created date is displayed with relevant icon					
If the created date/time is different to the edited date/time, ticket edited date is displayed with relevant icon					
Ticket created/edited time is displayed in brackets in smaller font					
For feature tickets, the total donated amount is displayed with the relative icon, if the donation goal hasn't been met					
For feature tickets, the donation amount is replaced with 'Donation Goal Reached' with the relative icon, if the donation goal has been met					
If user has created the ticket, Edit and Delete buttons displayed					
Buttons background colour changes with transition effect on hover					
Button text not visible on mobiles			N/A	N/A	N/A
Edit button redirects user to Edit Bug/Feature page on click					
Delete button loads the Delete modal on click					
Delete Modal	xs	sm	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
Buttons background colour changes with transition effect on hover					
Button text not visible on mobiles			N/A	N/A	N/A
Yes button deletes the ticket record from the DB, displays confirmation flash message and redirects user to the Tickets page on click					
No button cancels the deletion request and closes the modal on click					
Upvote/Donate & Upvote/Downvote Card	xs	sm	md	lg	xl
Only visible if user is logged in, and ticket is not closed and user hasn't created the ticket					
Title center aligned					
Title font size decreases as screen width decreases					
Buttons background colour changes with transition effect on hover					
Button text not visible on mobiles			N/A	N/A	N/A
Title and button stacked on all devices					

On bugs, Upvote button increments ticket's upvotes by 1 and creates an Upvote object in the DB for that user and ticket, and displays confirmation flash message on click					
On features, helper text displayed above button indicating if user needs to donate or whether donation goal reached and upvote is free					
On features where donation goal has been met, Upvote button increments ticket's upvotes by 1 and creates an Upvote object in the DB for that user, for that ticket, and displays confirmation flash message on click					
On features, Upvote button loads Donate & Upvote modal, if donation goal hasn't been reached					
If user has already upvoted the ticket, Downvote button displayed instead					
On bugs, Downvote button decrements ticket's upvotes by -1 and deletes relevant Upvote object in the DB for that user, for that ticket that was created when upvoting, and displays confirmation flash message on click					
On features, Downvote button disabled					
Donate & Upvote modal	xs	sm	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
Select menu style is customised and displays options from 5 to 100 for donation amount - 5 is pre-selected option					
Buttons background colour changes with transition effect on hover					
Button text not visible on mobiles			N/A	N/A	N/A
Upvote button increments ticket's upvotes by 1, creates an Upvote object in the DB for that user and ticket, adds the donation amount to the User's total_donated field in the DB, and displays confirmation flash message on click					
If donation goal reached upon upvote submission, ticket status updated to 'In Progress' and displayed donation amount in ticket details changes to "Donation Goal Reached"					
Cancel button cancels the upvote request and closes the modal on click					

Comments Card	xs	sm	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
If no comments available, text states, "Nobody has commented on this Bug/Feature"					
The word "Bug" or "Feature" changes depending on the ticket type					
If comments available, relevant user's images and corresponding comments displayed on single row					
Icon prefixes are displayed to the left of the form inputs					
Icons change colour when field is in focus					
Buttons background colour changes with transition effect on hover					
Button text not visible on mobiles					
Form field is required for form submission					
Comment button adds user's comments to the list of ticket's comments, refreshes the page, displays confirmation flash message and displays user's comment in the Comments section on click					
If user not logged in, Login/Register links displayed instead of Comment form					
If ticket is closed, comment form is not displayed					
Edit Bug/Feature Page					
Edit Bug/Feature Card	xs	sm	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
The word "Bug" or "Feature" changes depending on the ticket type					
Form fields pre-populated with existing ticket information					
Icon prefixes are displayed to the left of the form inputs					
Icons change colour when field is in focus					
Buttons background colour changes with transition effect on hover					
Button text not visible on mobiles			N/A	N/A	N/A
Edit button updates ticket's title and description in DB with new values, updates ticket's edited_date field value to current date/time, redirects user to the relevant ticket's full details page with new details displayed, and displays confirmation flash message on click					

Cancel button cancels edit request and takes user back to previous ticket details page					
New Bug Page					
New Bug Card	xs	sm	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
Icon prefixes are displayed to the left of the form inputs					
Icons change colour when field is in focus					
Buttons background colour changes with transition effect on hover					
Button text not visible on mobiles			N/A	N/A	N/A
Add button creates new ticket record in DB, redirects user to Tickets page, creates new card for the relevant ticket in the Tickets page, and displays confirmation flash message on click					
Default ticket status is Open					
Cancel button cancels new bug request and takes user back to previous page					
New Feature Page					
New Feature Card	xs	sm	md	lg	xl
Title center aligned					
Title font size decreases as screen width decreases					
Icon prefixes are displayed to the left of the form inputs					
Icons change colour when field is in focus					
Requires donation payment from user before ticket can be created					
Select menu style is customised and displays options from 5 to 100 for donation amount - 5 is pre-selected option					
Buttons background colour changes with transition effect on hover					
Button text not visible on mobiles			N/A	N/A	N/A
Pay & Add button creates new ticket record in DB, adds donated amount to User's total_donated field in the DB, redirects user to Tickets page, creates new card for the relevant ticket in the Tickets page, and displays confirmation flash message on click					
Default ticket status is Open if donation amount is less than the goal					

If donation goal is met on ticket creation, ticket created automatically created with In Progress status					
Cancel button cancels new bug request and takes user back to previous page					
Admin/Super User Priveleges					
Ticket Details Card	xs	sm	md	lg	xl
Edit Status form is displayed under the ticket status in the ticket details section of the full ticket details page					
If no option is selected when form submitted, page refreshes and displays flash message asking user to select option					
Select menu style is customised and displays ticket status options					
Buttons background colour changes with transition effect on hover					
Button text not visible on mobiles					
Update button updates relevant ticket's status in DB, refreshes page and displays new ticket status, and updates ticket's edited_date on click					
Error 404 & 500 Pages					
Ticket Details Card	xs	sm	md	lg	xl
Same style as homepage with navbar and sidenav and all links available and work					
Image is url to homepage					
No standard options available on page					
User is routed to relevant page depending on type of error					