Table 1

Project Name	PawsReunite
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Test Case ID	Test Scenario Description	Test Case Description	Test Environment	Precondtions	Test Steps	Test Data	Expected Result	Post Conditions	Actual Result	Status
TS_PR_SIGNUP_001	Verify the signup page	Enter valid username, email, password and confirm password	Production	Valid URL	Enter username, Enter email, Enter password, Enter confirm password, Click Signup button	Valid username, Valid email, Valid password Valid confirm password	Successful Signup	Homepage is showing	Successful Signup	Pass
TS_PR_SIGNUP_001	Verify the signup page	Enter empty username, valid email, password and confirm password	Production	Valid URL	Enter username, Enter email, Enter password, Enter confirm password, Click Signup button	Empty username Valid email, Valid password, Valid confirm password	Message showing "Username is required"		Message showing "Username is required"	Pass
TS_PR_SIGNUP_001	Verify the signup page	Enter valid username, invalid email, valid password and confirm password	Production	Valid URL	Enter username, Enter email, Enter password, Enter confirm password, Click Signup button	Valid username, Invalid email, Valid password, Valid confirm password	Message showing "Email is not valid"		Message showing "Email is not valid"	Pass
TS_PR_SIGNUP_001	Verify the signup page	Enter valid username, valid email, invalid password and confirm password	Production	Valid URL	Enter username, Enter email, Enter password, Enter confirm password, Click Signup button	Valid username, Valid email, invalid password, invalid confirm password	Message showing "At least 8 characters, containing at least 1 uppercase letter and 1 lowercase letter"		Message showing "At least 8 characters, containing at least 1 uppercase letter and 1 lowercase letter"	Pass
TS_PR_SIGNUP_001	Verify the signup page	Enter valid username, valid email, valid password and different confirm password	Production	Valid URL	Enter username, Enter email, Enter password, Enter confirm password, Click Signup button	Valid username, Valid email, valid password, different confirm password	Message showing "Passwords do not match"		Message showing "Passwords do not match"	Pass
TS_PR_SIGNUP_001	Verify the signup page	Enter existing username, existing email, valid password and valid confirm password	Production	Valid URL	Enter username, Enter email, Enter password, Enter confirm password, Click Signup button	Existing username, Existing email, valid password, valid confirm password	Message showing "Email already exists"		Message showing "Email already exists"	Pass
TS_PR_LOGIN_001	Verify the login page	Enter valid email and password	Production	Need a valid account to do login	Enter email, Enter password, Click Sign in button	Valid email, valid password	Successful login	Homepage is showing	Successful Signup	Pass
TS_PR_LOGIN_001	Verify the login page	Enter invalid email and valid password	Production	Need a valid account to do login	Enter email, Enter password, Click Sign in button	Invalid email, Valid password	Message showing "Invalid email or password"		Message showing "Invalid email or password"	Pass

TS_PR_LOGIN_001	Verify the login page	Enter valid email and invalid password	Production	Need a valid account to do login	Enter email, Enter password, Click Sign in button	Valid email, Invalid password	Message showing "Invalid email or password"		Message showing "Invalid email or password"	Pass
TS_PR_LOGIN_001	Verify the login page	Enter invalid email and invalid password	Production	Need a valid account to do login	Enter email, Enter password, Click Sign in button	invalid email, invalid password	Message showing "Invalid email or password"		Message showing "Invalid email or password"	Pass
TS_PR_Homepage_001	Display all lost pet posts	Homepage display properly	Production	valid posts data and User Login	Check all the posts see if it's all belongs to lost status		All posts are lost pets		All posts are lost pets	Pass
TS_PR_Homepage_001	"Find More" button click	Click "Find More" button	Production	Valid URL and User Login	Click "Find More"		Redirect to all found pet posts	Found pet posts showing	Redirect to all found pet posts	Pass
TS_PR_Homepage_001	Using Filter to filter all posts	Check all filter options are from existing posts	Production	valid posts data and User Login	Click Species, Breed, Colour, Suburb		Has valid options in those filters		Has valid options in those filters	Pass
TS_PR_Homepage_001	Using Filter to filter all posts	Check Breed options are based on selected Species	Production	valid posts data and User Login	Click Species Select "Dog", Click Breed	Species - Dog	Showing "Labrador, Pug, Poodle and Dachshund" in Breed option		Showing "Labrador, Pug, Poodle and Dachshund" in Breed option	Pass
TS_PR_Homepage_001	Using Filter to filter all posts	Check filtered post detail matching	Production	valid posts data and User Login	Select Species - Dog, Select Breed - Pug, Select Colour - Black, Select Suburb - Lindfield	Species - Dog, Breed - Pug, Colour - Black, Suburb - Lindfield	Only showing post with detail "Species: Dog, Breed: Pug, Colour: Black, Suburb: Lindfield"		Only showing post with detail "Species: Dog, Breed: Pug, Colour: Black, Suburb: Lindfield"	Pass
TS_PR_Homepage_001	Using Filter to filter all posts	Check filtered post not exist	Production	valid posts data and User Login	Select Species - Dog, Select Breed - Pug, Select Colour - Black, Select Suburb - Macot	Species - Dog, Breed - Pug, Colour - Black, Suburb - Mascot	Message showing "No posts found"		Message showing "No posts found"	Pass
TS_PR_Homepage_001	Carousel working properly	Click left arrow button or right arrow button	Production	valid posts data with images and User Login	Click left arrow button or right arrow button		Click left arrow button should nav to the previous image, Click right arrow button should nave to next image		Click left arrow button should nav to the previous image, Click right arrow button should nave to next image	Pass
TS_PR_Homepage_001	Post description can be expanded	Click "more"	Production	valid posts data description with more than 150 characters and User Login	Click "more"		Showing the rest of description		Showing the rest of description	Pass
TS_PR_Homepage_001	Redirect to specific post page	Click post image	Production	valid posts data with images and User Login	Click post image		Redirect to specific post page	Showing specific post page	Redirect to specific post page	Pass
TS_PR_Navbar_001	All links work properly	Logo	Production	User Login	Click Logo		Redirect to Homepage		Redirect to Homepage	Pass
TS_PR_Navbar_001	All links work properly	Home	Production	User Login	Click Home		Redirect to Homepage		Redirect to Homepage	Pass
TS_PR_Navbar_001	All links work properly	Pet Resources	Production	User Login	Click Pet Resources		Redirect to Pet Resources Page		Redirect to Pet Resources Page	Pass
TS_PR_Navbar_001	All links work properly	Contact	Production	User Login	Click Contact		Redirect to Contact Page		Redirect to Contact Page	Pass

TS_PR_Navbar_001	All links work properly	Pets	Production	User Login	Hover Pets		Dropdown menu appear with "Lost Pets and Found Pets"		Dropdown menu appear with "Lost Pets and Found Pets"	Pass
TS_PR_Navbar_001	All links work properly	Lost Pets	Production	User Login	Click Lot Pets		Redirect to Homepage		Redirect to Homepage	Pass
TS_PR_Navbar_001	All links work properly	Found Pets	Production	User Login	Click Found Pets		Redirect to Found Pets page		Redirect to Found Pets page	Pass
TS_PR_Navbar_001	All links work properly	Personal Detail	Production	User Login	Click Person Icon		Redirect to Personal Detail page		Redirect to Personal Detail page	Pass
TS_PR_Navbar_001	All links work properly	Hamburger menu on small screen	Production	User Login	Click Hamburger menu		Popup menu items on the screen		Popup menu items on the screen	Pass
TS_PR_PersonalPage_001	Display all posts belong to user	At personal detail page	Production	User Login and valid posts	User Login, Click person icon		Render All posts belong to user		Render All posts belong to user	Pass
TS_PR_PersonalPage_001	Update profile	Enter valid username, email, password	Production	User login and in personal page, Click "Edit profile"	Enter username, Enter email, Enter password, Click Save profile button	Valid username, Valid email, Valid password	Successful Update user profile	User personal page shows updated user detail	Successful Update user profile	Pass
TS_PR_PersonalPage_001	Update profile	Enter valid username, invalid email and invalid password	Production	User login and in personal page, Click "Edit profile"	Enter username, Enter email, Enter password, Click Save profile button	Valid username, Invalid email, Invalid password	Message showing "Email is not valid", "At least 8 characters, containing at least 1 uppercase letter and 1 lowercase letter"		Message showing "Email is not valid", "At least 8 characters, containing at least 1 uppercase letter and 1 lowercase letter"	Pass
TS_PR_PersonalPage_001	Update profile	Enter valid username, existing email and valid password	Production	User login and in personal page, Click "Edit profile"	Enter username, Enter email, Enter password, Click Save profile button	Valid username, existing email, Valid password	Message showing "Email already exists"		Message showing "Email already exists"	Pass
TS_PR_PersonalPage_001	User can logout App	Click Logout button and logout	Production	User login and in personal page	Click "Logout"		Message showing "You have logged out"	Showing the welcome page with signing button	Message showing "You have logged out"	Pass
TS_PR_PersonalPage_001	User can click each post and check detail	Click single post image	Production	User login and in personal page	Click post image		Redirect to clicked post page	Showing the clicked post page	Redirect to clicked post page	Pass
TS_PR_PersonalPage_001	User can create new post	Click "Create Post" and popup create dialog	Production	User login and in personal page	Click "Create Post"		Create post dialog popup		Create post dialog popup	Pass
TS_PR_PersonalPage_001	User can create new post	Click "Close" button in popup dialog box	Production	Create post popup dialog box is open	Click "Close"		Popup dialog box closed	Showing personal detail page	Popup dialog box closed	Pass
TS_PR_PersonalPage_001	User can create new post	Enter valid Title, Species, Breed, Colour, Suburb, Description, ContactInfo, status, Image Files	Production	Create post popup dialog box is open	Enter Title, Select Species, Select Breed, Select Colour, Enter Suburb, Enter Description, Enter ContactInfo, Select Status, Choose Image Files, Click Save	Valid Title, Valid Species, Valid Breed, Valid Colour, Valid Suburb, Valid Description, Valid ContactInfo, Valid Status, Valid Image file added	Message showing "Post has been created"	Showing personal detail page with new post added in user posts list	Message showing "Post has been created"	Pass

TS_PR_PersonalPage_001	User can create new post	Enter invalid Title(empty or more than 15 characters), Species, Breed, Colour, Suburb, Description, ContactInfo, status, Image Files	Production	Create post popup dialog box is open	Enter Title, Select Species, Select Breed, Select Colour, Enter Suburb, Enter Description, Enter ContactInfo, Select Status, Choose Image Files, Click Save	Invalid Title, Valid Species, Valid Breed, Valid Colour, Valid Suburb, Valid Description, Valid ContactInfo, Valid Status, Valid Image file added	Message showing "Title is required" or "Title cannot be more than 15 characters"		Message showing "Title is required" or "Title cannot be more than 15 characters"	Pass
TS_PR_PersonalPage_001	User can create new post	Enter valid Title, Description, ContactInfo, status, Image Files, but Species, Breed, Colour, Suburb are not selected	Production	Create post popup dialog box is open	Enter Title, Enter Description, Enter ContactInfo, Select Status, Choose Image Files, Click Save	Valid Title, Invalid Species, Invalid Breed, Invalid Colour, Invalid Suburb, Valid Description, Valid ContactInfo, Valid Status, Valid Image file added	Message showing "Please select species, breed, color and suburb."		Message showing "Please select species, breed, color and suburb."	Pass
TS_PR_PersonalPage_001	User can create new post	Enter valid Title, Species, Breed, Colour, Suburb, Description, status, Image Files, but ContactInfo is missing or invalid	Production	Create post popup dialog box is open	Enter Title, Select Species, Select Breed, Select Colour, Enter Suburb, Enter Description, Enter ContactInfo, Select Status, Choose Image Files, Click Save	Valid Title, Valid Species, Valid Breed, Valid Colour, Valid Suburb, Valid Description, Invalid ContactInfo, Valid Status, Valid Image file added	Message showing "ContactInfo is required" or "Phone number is invalid"		Message showing "ContactInfo is required" or "Phone number is invalid"	Pass
TS_PR_PersonalPage_001	User can create new post	Enter valid Title, Species, Breed, Colour, Suburb, Description, ContactInfo, status, but not select any image file	Production	Create post popup dialog box is open	Enter Title, Select Species, Select Breed, Select Colour, Enter Suburb, Enter Description, Enter ContactInfo, Select Status, Click Save	Valid Title, Valid Species, Valid Breed, Valid Colour, Valid Suburb, Valid Description, Valid ContactInfo, Valid Status, no Image file added	Message showing "Please upload at least one image."		Message showing "Please upload at least one image."	Pass
TS_PR_PersonalPage_001	User can check notifications	Click Notification icon	Production	User login and in personal page	Click Notification icon		Render the notifications		Render the notifications	Pass
TS_PR_PersonalPage_001	Admin account can access to admin page	Click "Admin page" button	Production	Admin login and in personal page	Click "Admin page" button		Redirect to Admin page	Showing Admin page	Redirect to Admin page	Pass
TS_PR_SinglePostPage_001	User can Update new post	Click "Edit" and popup update post dialog	Production	User login and in single post page which belongs to that user	Click "Edit"		Update post dialog popup		Update post dialog popup	Pass
TS_PR_SinglePostPage_001	User can Update new post	update post popup dialog box auto fill with post info	Production	User login and in single post page which belongs to that user	Click "Edit"		Auto fill with all the detailed information and post images listed		Auto fill with all the detailed information and post images listed	Pass

TS_PR_SinglePostPage_001	User can update post	Enter valid Title, Species, Breed, Colour, Suburb, Description, ContactInfo, status, Image Files	Production	Update post popup dialog box is open	Update Title, Update Species, Update Breed, Update Colour, Update Suburb, Update Description, Update ContactInfo, Update Status, Update old photos, Choose Image Files, Click Save	Valid Title, Valid Species, Valid Breed, Valid Colour, Valid Suburb, Valid Description, Valid ContactInfo, Valid Status, Valid Image file added	Message showing "Post has been updated"	Showing this post page with updated info	Message showing "Post has been updated"	Pass
TS_PR_SinglePostPage_001	User can update new post	Update invalid Title(empty or more than 15 characters), Species, Breed, Colour, Suburb, Description, ContactInfo, status, Image Files	Production	Update post popup dialog box is open	Update Title, Update Species, Update Breed, Update Colour, Update Suburb, Update Description, Update ContactInfo, Update Status, Update old photos, Choose Image Files, Click Save	Invalid Title, Valid Species, Valid Breed, Valid Colour, Valid Suburb, Valid Description, Valid ContactInfo, Valid Status, Valid Image file added	Message showing "Title is required" or "Title cannot be more than 15 characters"		Message showing "Title is required" or "Title cannot be more than 15 characters"	Pass
TS_PR_SinglePostPage_001	User can update new post	Update valid Title, Description, ContactInfo, status, Image Files, but Species, Breed, Colour, Suburb are not selected	Production	Update post popup dialog box is open	Update Title, Update Description, Update ContactInfo, Update Status, Update old photos, Choose Image Files, Click Save	Valid Title, Invalid Species, Invalid Breed, Invalid Colour, Invalid Suburb, Valid Description, Valid ContactInfo, Valid Status, Valid Image file added	Message showing "Please select species, breed, color and suburb."		Message showing "Please select species, breed, color and suburb."	Pass
TS_PR_SinglePostPage_001	User can update new post	Update valid Title, Species, Breed, Colour, Suburb, Description, status, Image Files, but ContactInfo is missing or invalid	Production	Update post popup dialog box is open	Update Title, Update Species, Update Breed, Update Colour, Update Suburb, Update Description, Update ContactInfo, Update Status, Update old photos, Choose Image Files, Click Save	Valid Title, Valid Species, Valid Breed, Valid Colour, Valid Suburb, Valid Description, Invalid ContactInfo, Valid Status, Valid Image file added	Message showing "ContactInfo is required" or "Phone number is invalid"		Message showing "ContactInfo is required" or "Phone number is invalid"	Pass
TS_PR_SinglePostPage_001	User can update new post	Update valid Title, Species, Breed, Colour, Suburb, Description, ContactInfo, status, but not select any image file	Production	Create post popup dialog box is open	Update Title, Update Species, Update Breed, Update Colour, Update Suburb, Update Description, Update ContactInfo, Update Status, Delete all old photos, Click Save	Valid Title, Valid Species, Valid Breed, Valid Colour, Valid Suburb, Valid Description, Valid ContactInfo, Valid Status, no Image file added	Message showing "Please upload at least one image."		Message showing "Please upload at least one image."	Pass
TS_PR_SinglePostPage_001	User can delete post	Click "Delete	Production	User login and in single post page which belongs to that user	Click "Delete"		Message showing "Post has been deleted"	Showing personal detail page with updated user posts list	Message showing "Post has been deleted"	Pass

TS_PR_SinglePostPage_001	User can create new comment	Enter comment	Production	User login and in single post page	Enter Comment and Click Send	Valid comments	Message showing "Comment has been created"		Message showing "Comment has been created"	Pass
TS_PR_SinglePostPage_001	User can delete comment	Click "delete icon" next to the comment	Production	User login and in single post page, and the comment is belong to that user	Click "delete icon" next to the comment		Message showing "Comment has been deleted"		Message showing "Comment has been deleted"	Pass
TS_PR_AdminPage_001	Admin can delete user account	Click Delete icon next to user account	Production	Admin login and in admin user management page	Click Delete icon next to user account		Message showing "User deleted".	Showing user management page with updated user list	Message showing "User deleted".	Pass
TS_PR_AdminPage_001	Admin can delete any post	Click Delete icon next to post	Production	Admin login and in admin post management page	Click Delete icon next to post		Message showing "Post deleted".	Showing post management page with updated post list	Message showing "Post deleted".	Pass