

Asset Management App - Test Checklist

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1. Authentication & User Management

Feature/Input	Test Steps	Working	Feedback/Issues
Login Screen	<ol style="list-style-type: none">Open appEnter valid email/passwordClick LoginVerify redirect to dashboard	<input type="checkbox"/>	

Login - Invalid Credentials	1. Enter wrong email/password 2. Verify error message 3. Verify no redirect	<input type="checkbox"/>	
Login - Empty Fields	1. Leave fields empty 2. Click Login 3. Verify validation message	<input type="checkbox"/>	
Registration	1. Navigate to Register 2. Fill all required fields 3. Submit 4. Verify account creation	<input type="checkbox"/>	
Forgot Password	1. Click "Forgot Password" 2. Enter email 3. Verify reset email sent	<input type="checkbox"/>	
Logout	1. Click Logout button 2. Verify redirect to login 3. Verify session cleared	<input type="checkbox"/>	
Session Persistence	1. Login 2. Close app 3. Reopen app 4. Verify still logged in	<input type="checkbox"/>	
Auto-logout on Token Expiry	1. Login 2. Wait for token expiry 3. Perform action 4. Verify redirect to login	<input type="checkbox"/>	

2. Dashboard

Feature/Input	Test Steps	Working	Feedback/Issues
Dashboard Load	1. Login 2. Verify dashboard displays 3. Check all sections visible	<input type="checkbox"/>	
My Tasks Section	1. View tasks list 2. Scroll through tasks 3. Verify task details display	<input type="checkbox"/>	
Task Actions	1. Click on a task 2. Verify action modal opens 3. Complete task 4. Verify task removed from list	<input type="checkbox"/>	
Recent Assets	1. Check recent assets section 2. Verify asset cards display 3. Click asset 4. Verify navigation to asset detail	<input type="checkbox"/>	
Quick Actions - Search	1. Click Search button 2. Verify navigation to search screen	<input type="checkbox"/>	
Quick Actions - Certs	1. Click Certs button 2. Verify navigation to certs screen	<input type="checkbox"/>	

Quick Actions - Activity	1. Click Activity button 2. Verify navigation to activity screen	<input type="checkbox"/>	
Shortcuts Section	1. View shortcuts grid 2. Verify custom shortcuts display 3. Click shortcut 4. Verify action executes	<input type="checkbox"/>	
Add Shortcut	1. Click "Add Shortcut" 2. Select shortcut type 3. Verify shortcut added 4. Verify appears in grid	<input type="checkbox"/>	
Remove Shortcut	1. Click "Manage Added" 2. Remove a shortcut 3. Verify removed from grid	<input type="checkbox"/>	
Dashboard Navigation (Web)	1. Click navbar links 2. Verify navigation works 3. Verify active state highlighting	<input type="checkbox"/>	

3. Search & Inventory

Feature/Input	Test Steps	Working	Feedback/Issues

Search Input	1. Enter search query 2. Verify results filter 3. Verify real-time search	<input type="checkbox"/>	
Quick Filters	1. Click "My Assets" 2. Verify filtered results 3. Click "Needs Service" 4. Verify filtered results 5. Click "In Service" 6. Verify filtered results	<input type="checkbox"/>	
QR Awaiting Filter	1. Click "QR Awaiting" 2. Verify only UUID assets shown 3. Verify "QR awaiting" label	<input type="checkbox"/>	
Advanced Filters	1. Open Filters modal 2. Select asset types 3. Select status 4. Apply filters 5. Verify results	<input type="checkbox"/>	
Clear Filters	1. Apply filters 2. Click "Clear All" 3. Verify all filters reset	<input type="checkbox"/>	
Sort Options	1. Select sort option 2. Verify results sorted 3. Change sort order 4. Verify re-sorted	<input type="checkbox"/>	
Grid View	1. Click Grid view 2. Verify card layout	<input type="checkbox"/>	

	3. Verify cards display correctly		
Table View	1. Click Table view 2. Verify table layout 3. Verify all columns visible 4. Verify horizontal scroll works	<input type="checkbox"/>	
Pagination	1. Navigate through pages 2. Verify page numbers 3. Click "View All" 4. Verify all results shown	<input type="checkbox"/>	
Asset ID Click	1. Click Asset ID in table 2. Verify navigation to asset detail	<input type="checkbox"/>	
Dynamic Columns	1. Filter by asset type with custom fields 2. Verify dynamic columns appear 3. Verify values display correctly	<input type="checkbox"/>	
Mobile Search Layout	1. Open on mobile 2. Verify responsive layout 3. Verify cards display properly 4. Verify filters accessible	<input type="checkbox"/>	
Table Column Widths	1. Verify all columns visible without horizontal scroll 2. Verify headings fully	<input type="checkbox"/>	

	visible 3. Verify proper spacing		
Table Borders	1. Verify borders display correctly 2. Verify alignment	<input type="checkbox"/>	

4. Asset Management

Feature/Input	Test Steps	Working	Feedback/Issues
Asset Detail View	1. Navigate to asset 2. Verify all fields display 3. Verify images load 4. Verify documents list	<input type="checkbox"/>	
Edit Asset	1. Click Edit 2. Modify fields 3. Save 4. Verify changes saved 5. Verify updated in list	<input type="checkbox"/>	
Create New Asset	1. Click "Create New Asset" 2. Fill required fields 3. Add optional fields 4. Submit 5. Verify asset created	<input type="checkbox"/>	
Asset Status Change	1. Change asset status 2. Verify status updates 3. Verify activity logged	<input type="checkbox"/>	

Assign Asset	1. Assign asset to user 2. Verify assignment saved 3. Verify appears in user's assets	<input type="checkbox"/>	
Asset Images	1. Upload image 2. Verify image displays 3. Verify thumbnail in list	<input type="checkbox"/>	
Asset Documents	1. Upload document 2. Verify document appears 3. Click "View" 4. Verify document opens	<input type="checkbox"/>	
Additional Fields	1. View additional fields 2. Verify custom fields display 3. Edit custom field values 4. Verify saved	<input type="checkbox"/>	
Document History	1. View document history 2. Verify all documents listed 3. Verify dates correct 4. Verify "View" links work	<input type="checkbox"/>	
Service/Repair Reports	1. Sign off service/repair 2. Attach report 3. Verify appears in certs 4. Verify "Not provided" if missing	<input type="checkbox"/>	
Attach Report Later	1. View asset with missing report 2. Click "Attach report"	<input type="checkbox"/>	

	3. Upload document 4. Verify appears in certs		
Back Navigation	1. Navigate to asset from search 2. Click back 3. Verify returns to search 4. Test from different screens	<input type="checkbox"/>	

5. Asset Types

Feature/Input	Test Steps	Working	Feedback/Issues
Asset Type List	1. Navigate to Inventory 2. Click Asset Types tab 3. Verify types listed 4. Verify images display	<input type="checkbox"/>	
Asset Type Detail	1. Click asset type 2. Verify details display 3. Verify custom fields listed	<input type="checkbox"/>	
Create Asset Type	1. Click "Create New Asset Type" 2. Fill form 3. Add custom fields 4. Submit 5. Verify created	<input type="checkbox"/>	
Edit Asset Type	1. Click Edit 2. Modify fields	<input type="checkbox"/>	

	3. Add/remove custom fields 4. Save 5. Verify changes		
Custom Fields	1. Add custom field 2. Set field type 3. Set required/optional 4. Verify appears in asset forms	<input type="checkbox"/>	
Asset Type Image	1. Upload image for type 2. Verify displays in list 3. Verify displays in asset forms	<input type="checkbox"/>	

6. Certificates/Documents

Feature/Input	Test Steps	Working	Feedback/Issues
Certs List View	1. Navigate to Certs 2. Verify documents listed 3. Verify card/table layout	<input type="checkbox"/>	
Quick Filters - My Documents	1. Click "My Documents" 2. Verify only user's assets shown 3. Verify correct matching	<input type="checkbox"/>	
Quick Filters - Expiring Soon	1. Click "Expiring Soon" 2. Verify filtered results 3. Verify dates correct	<input type="checkbox"/>	

Quick Filters - Expired	1. Click "Expired" 2. Verify expired documents shown	<input type="checkbox"/>	
Document Filters	1. Open filters 2. Select document type 3. Apply 4. Verify filtered	<input type="checkbox"/>	
Open Document	1. Click "Open" on document 2. Verify document opens 3. Verify correct document	<input type="checkbox"/>	
Edit Document	1. Click "Edit" 2. Modify details 3. Save 4. Verify changes	<input type="checkbox"/>	
Document Sorting	1. Change sort option 2. Verify documents re-sorted	<input type="checkbox"/>	
Mobile Certs Layout	1. Open on mobile 2. Verify card layout 3. Verify filters accessible 4. Verify alignment correct	<input type="checkbox"/>	
Service/Repair Reports	1. Verify service reports appear 2. Verify repair reports appear 3. Verify missing reports show "Not provided"	<input type="checkbox"/>	

Document Links	1. Click document link 2. Verify opens correctly 3. Verify "View" text displays	<input type="checkbox"/>	
Document Date Matching	1. Create service/repair with date 2. Attach document 3. Verify only matching date documents linked	<input type="checkbox"/>	

7. Activity Log

Feature/Input	Test Steps	Working	Feedback/Issues
Activity List	1. Navigate to Activity 2. Verify activities listed 3. Verify chronological order	<input type="checkbox"/>	
Activity Details	1. View activity entry 2. Verify all details shown 3. Verify user info 4. Verify asset info	<input type="checkbox"/>	
Activity Filtering	1. Filter by activity type 2. Verify filtered results 3. Filter by user 4. Verify filtered	<input type="checkbox"/>	
Activity Navigation	1. Click asset link 2. Verify navigates to asset	<input type="checkbox"/>	

	3. Verify back navigation works		
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8. QR Code Features

Feature/Input	Test Steps	Working	Feedback/Issues
QR Scanner	1. Open QR scanner 2. Grant camera permission 3. Scan QR code 4. Verify asset detected	<input type="checkbox"/>	
QR Code Display	1. View asset 2. Verify QR code displays 3. Verify correct data encoded	<input type="checkbox"/>	
QR Sheet Generation	1. Admin: Generate QR sheet 2. Verify PDF generated 3. Verify QR codes correct 4. Verify printing works	<input type="checkbox"/>	
QR Check-in	1. Scan QR code 2. Verify check-in page opens 3. Complete check-in 4. Verify activity logged	<input type="checkbox"/>	
Location Capture	1. Scan QR with location permission	<input type="checkbox"/>	

	2. Verify location captured 3. Verify saved to asset		
QR Sheet Layout	1. Generate QR sheet 2. Verify labels positioned correctly 3. Verify column shifts applied 4. Verify vertical offset correct	<input type="checkbox"/>	

9. Quick Actions & Shortcuts

Feature/Input	Test Steps	Working	Feedback/Issues
Quick View	1. Select Quick View shortcut 2. Scan asset 3. Verify asset detail opens 4. Verify stays open	<input type="checkbox"/>	
Quick Transfer	1. Select Quick Transfer 2. Scan asset 3. Select recipient 4. Verify transfer completes 5. Verify location captured	<input type="checkbox"/>	
Quick Transfer Office	1. Select Quick Transfer Office 2. Scan asset 3. Verify assigned to admin 4. Verify location captured	<input type="checkbox"/>	

	5. Test already assigned message		
Transfer-To Me	1. Select Transfer-To Me 2. Scan asset 3. Verify assigned to user 4. Verify location captured 5. Test already assigned message	<input type="checkbox"/>	
Quick Service	1. Select Quick Service 2. Scan asset 3. Fill service form 4. Submit 5. Verify logged 6. Verify status updated	<input type="checkbox"/>	
Quick Repair	1. Select Quick Repair 2. Scan asset 3. Fill repair form 4. Submit 5. Verify logged 6. Verify status updated	<input type="checkbox"/>	
Service Sign-off	1. Open pending service task 2. Fill sign-off form 3. Attach report (optional) 4. Sign off 5. Verify status "In Service" 6. Verify activity logged	<input type="checkbox"/>	
Repair Sign-off	1. Open pending repair task 2. Fill sign-off form 3. Attach report (optional) 4. Sign off	<input type="checkbox"/>	

	5. Verify status "In Service" 6. Verify activity logged		
Transfer User Selection	1. Select Quick Transfer 2. Scan asset 3. Verify user list displays 4. Search for user 5. Select user 6. Verify transfer completes	<input type="checkbox"/>	

10. Admin Features

Feature/Input	Test Steps	Working	Feedback/Issues
Admin Access	1. Login as admin 2. Verify admin features visible 3. Verify Generate QR shortcut available	<input type="checkbox"/>	
Generate QR Sheet	1. Click Generate QR Sheet 2. Enter number of sheets 3. Generate 4. Verify PDF created 5. Verify QR codes correct	<input type="checkbox"/>	
User Management	1. Navigate to Admin 2. View users list 3. Verify user details 4. Test user actions	<input type="checkbox"/>	

Domain Management	1. Access domain management 2. Verify domains listed 3. Test domain operations	<input type="checkbox"/>	
Reset Password	1. Select user 2. Reset password 3. Verify reset email sent	<input type="checkbox"/>	

11. Profile & Settings

Feature/Input	Test Steps	Working	Feedback/Issues
Profile View	1. Navigate to Profile 2. Verify user info displays 3. Verify email/name shown	<input type="checkbox"/>	
Edit Profile	1. Edit profile fields 2. Save changes 3. Verify updates saved	<input type="checkbox"/>	
My Assets	1. Navigate to My Assets 2. Verify assigned assets listed 3. Verify can access assets	<input type="checkbox"/>	

12. Mobile-Specific Features

Feature/Input	Test Steps	Working	Feedback/Issues
Bottom Tab Navigation	1. Verify tabs visible 2. Switch between tabs 3. Verify navigation works	<input type="checkbox"/>	
Mobile Layout - Search	1. Open search on mobile 2. Verify card layout 3. Verify responsive design 4. Verify filters accessible	<input type="checkbox"/>	
Mobile Layout - Certs	1. Open certs on mobile 2. Verify card layout 3. Verify alignment 4. Verify filters work	<input type="checkbox"/>	
Screen Header	1. Verify header displays 2. Verify back button works 3. Verify title centered 4. Verify navigation consistent	<input type="checkbox"/>	
Touch Interactions	1. Test all touch targets 2. Verify adequate size 3. Verify feedback on tap	<input type="checkbox"/>	
Keyboard Handling	1. Open forms 2. Verify keyboard appears 3. Verify input accessible 4. Verify keyboard dismisses	<input type="checkbox"/>	

Camera Permissions	1. Request camera access 2. Verify permission prompt 3. Grant/deny 4. Verify behavior	<input type="checkbox"/>	
Location Permissions	1. Request location access 2. Verify permission prompt 3. Grant/deny 4. Verify behavior	<input type="checkbox"/>	

13. Web-Specific Features

Feature/Input	Test Steps	Working	Feedback/Issues
Web Navbar	1. Verify navbar displays 2. Verify all links work 3. Verify active state highlighting 4. Verify Certs link highlights	<input type="checkbox"/>	
Table Layout	1. Verify table displays correctly 2. Verify columns visible 3. Verify horizontal scroll works 4. Verify borders aligned	<input type="checkbox"/>	
Grid/Table Toggle	1. Switch between views 2. Verify both work 3. Verify state persists	<input type="checkbox"/>	

Responsive Design	1. Resize browser window 2. Verify layout adapts 3. Verify no horizontal scroll 4. Verify all features accessible	<input type="checkbox"/>	
Keyboard Shortcuts	1. Test keyboard navigation 2. Verify shortcuts work 3. Verify focus management	<input type="checkbox"/>	

14. Performance & Error Handling

Feature/Input	Test Steps	Working	Feedback/Issues
Loading States	1. Perform slow operations 2. Verify loading indicators 3. Verify user feedback	<input type="checkbox"/>	
Error Messages	1. Trigger errors 2. Verify error messages display 3. Verify helpful messages 4. Verify recovery options	<input type="checkbox"/>	
Network Errors	1. Disconnect network 2. Perform actions 3. Verify error handling 4. Verify retry options	<input type="checkbox"/>	
Large Data Sets	1. Load large asset list 2. Verify performance	<input type="checkbox"/>	

	3. Verify pagination works 4. Verify no crashes		
Image Loading	1. Load assets with images 2. Verify images load 3. Verify placeholders 4. Verify error handling	<input type="checkbox"/>	
Form Validation	1. Submit invalid forms 2. Verify validation messages 3. Verify prevents submission 4. Verify helpful hints	<input type="checkbox"/>	
Concurrent Actions	1. Perform multiple actions 2. Verify no conflicts 3. Verify state consistency	<input type="checkbox"/>	

Test Summary

Total Test Cases: _____

Passed: _____

Failed: _____

Blocked: _____

Overall Feedback

Use this section to provide overall feedback, major issues, and recommendations:

Notes:

- Use to mark untested items
- Use to mark passed tests
- Use to mark failed tests
- Use to mark blocked tests
- Fill in the "Working" and "Feedback/Issues" columns during testing