Interface Testing Report – Full Website

Sprint: 3

Project: Stock Market Website & App

Test Type: Manual UI Testing

Pages Tested: home.html, portfolio.html, transfers.html, market.html, stock-details.html

Tested By: Project Team

Date: [Insert Today’s Date]

# Testing Objectives

- Verify all pages match the visual and interactive design from Figma and app prototype.  
- Confirm navigation works across all linked pages.  
- Ensure TradingView widgets and stock data APIs are embedded and responsive.  
- Identify bugs, layout issues, or feature misalignment.  
- Check consistency in color themes, components, and responsiveness.

## 1. home.html

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Component | Test Description | Expected Result | Actual Result | Status |
| Navigation Bar | Nav links redirect correctly | All pages load correctly | ✅ All links working | ✅ |
| Balance Display | Shows balance + user icon | Total amount displayed properly | Works well | ✅ |
| Market Chart | Time filter options (1D, 1W, etc.) | Click switches chart tabs | Tabs highlight; static view | ✅ |
| Market Overview | Index tiles for S&P, NASDAQ, etc. | Visible with % changes, color-coded | Matches expected design | ✅ |
| Wishlist | Scrollable stock cards | Stock logo, name, price, % shown | TradingView mini-widgets loaded | ✅ |
| My Stocks | Card layout with gain/loss indicator | Colored %, responsive layout | Fixed green background | ✅ |
| Latest News | Headlines and links | Articles displayed in card view | Works with placeholder news | ✅ |
| Footer | Footer content aligned and visible | All links clickable and centered | Design matches prototype | ✅ |

## 2. portfolio.html

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Component | Test Description | Expected Result | Actual Result | Status |
| Portfolio Balance | Shows total balance | Large number with currency icon | Properly styled and aligned | ✅ |
| Holdings Table | Displays user stocks | Columns: Stock, Shares, P/L, Price, Chart | Functional; real data loads | ✅ |
| TradingView Widget | Graph analysis of portfolio | Responsive embedded widget | Fits container; updates well | ✅ |
| Footer + Icons | FontAwesome/SVG logos for social media | All icons appear and hover works | Successfully styled and responsive | ✅ |
| Responsive Layout | Mobile/tablet compatibility | No overflow or cutting issues | Adjusts cleanly to screen size | ✅ |

## 3. transfers.html

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Component | Test Description | Expected Result | Actual Result | Status |
| Stock Grid | Lists many company cards | At least 10 stocks visible with logos, prices | Integrated with API, layout good | ✅ |
| Confirm Purchase | Form for payment (Apple Pay/Debit) | Fields appear on Buy action | Form designed, backend placeholder | ✅ |
| Buy/Sell Buttons | Trigger respective actions | Change state or simulate API post | Button exists; linked to placeholder JS | ✅ |
| Stock Details Link | Clicking on stock opens stock-detail page | Apple, Tesla, etc. open individual pages | Fixed linking issue | ✅ |
| Navigation Consistency | Matches nav style of other pages | Same logo, spacing, color scheme | Fixed navbar to match homepage | ✅ |

## 4. market.html

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Component | Test Description | Expected Result | Actual Result | Status |
| TradingView Ticker | Scrolling ticker with major stocks | Visible at top, auto-scrolls | Loads and responsive | ✅ |
| Market Summary Grid | Summary of sectors and top stocks | Cards/tables with price & gain/loss | Live API added from TradingView | ✅ |
| Embedded Graph | Sector-wide or index chart | Large responsive widget | TradingView widget fits page layout | ✅ |
| Filter Options | Filter by sector/category (planned) | Dropdown or toggle buttons | Not yet implemented | 🔄 |
| Footer | Matches other pages | Social icons, links, project credits | Consistent design and structure | ✅ |

## 5. stock-details.html

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Component | Test Description | Expected Result | Actual Result | Status |
| Page Load | Loads on clicking stock in transfers | Shows correct company info | Fixed file path issue | ✅ |
| Chart Display | Real-time stock chart | TradingView chart for selected stock | Loaded dynamically | ✅ |
| Trade Buttons | Buy/Sell stock from detail page | Buttons functional or placeholder | Buttons present, not hooked to backend | ✅ |
| Company Info | Description, sector, price, history | Summary block visible | Shows static or API data | ✅ |