Hi Ramki, Please find the details below for the Regression Sign-Off. and let me know if you need any additional information.

**Regression Sign-Off - Atlas - May 16 2025 Release**  
**QA Release Confidence Score:   70%**  
**Manual Regression Test Results :**[**[PP-11607] Regression Testing For CFA 14.7.5 May 16th Release**](https://artemishealth.atlassian.net/browse/PP-11607)

**Automation Regression Results :**[**Dionysus**](https://cloud.cypress.io/projects/r8uvx7/runs/117/test-results?actions=%5B%5D&browsers=%5B%5D&groups=%5B%5D&isFlaky=%5B%5D&modificationDateRange=%7B%22startDate%22%3A%221970-01-01%22%2C%22endDate%22%3A%222038-01-19%22%7D&orderBy=EXECUTION_ORDER&oses=%5B%5D&specs=%5B%5D&statuses=%5B%7B%22value%22%3A%22PASSED%22%2C%22label%22%3A%22PASSED%22%7D%5D&testingTypesEnum=%5B%5D)  
**Testing Scope:**

* QA has completed executing Regression Testing
* QA has tested the scenarios on **Artemis Test Company - Parent** , **Large** and its sub companies
* Non Functional Tests(Load, Security, Infrastructure) are not in QA Scope
* Power Users Impersonation, Management Console, Multiple SSO, MFA and any company specific cases for Mercer/PH not part of QA Scope

**Total New Bugs Found: 0**<https://artemishealth.atlassian.net/browse/PP-11551>

<https://artemishealth.atlassian.net/browse/PP-11547>

**Note:** The above-listed bugs are reproducible in the PREPROD environment. However, the offshore QA team is currently unable to validate them in the PROD environment due to a login issue.

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Hi @Mercedes Smith , I have completed QA validations for this ticket in the QA1 environment. The functionality is working as expected. Please refer to the linked TestResult at <https://artemishealth.atlassian.net/browse/NEXT-727> for details. Therefore, I am moving this ticket to the next stage. Thanks.  
cc  
@Gaurav Sharma @Michel Saad

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Based above Attached file, Description and Comments, Write clear step by step component-level and functional test cases which cover both positive and negative based on the provided requirements and UI screens without missing any functionality and components. example like below. The steps 1 to 3 common for all the testcases.  
  
  
**Cypress BDD Project Analysis and Enhancement**

**Project Overview**

The project is a Cypress test suite using BDD (Behavior-Driven Development) with TypeScript to test the Artemis Health application at <https://dev.artemishealth.com/v3/home.> The test suite follows the Page Object Model pattern for better maintainability.

**Analysis Completed**

1. **Project Structure Analysis**
   * Reviewed the existing feature files, step definitions, and page objects
   * Analyzed the Cypress configuration setup
   * Identified test coverage gaps based on the application functionality
2. **Updated Existing Test Files**
   * **Login Page Tests**
     + Updated the step definitions for the login page to implement missing step definitions
     + Added proper assertions for error messages and UI elements
   * **Home Page Tests**
     + Enhanced the feature file with additional test scenarios for core homepage functionality
     + Added step definitions for verifying UI elements and navigation components
     + Improved existing step implementations for better reliability
3. **New Test Coverage Added**
   * **Dashboard Page Tests**
     + Created feature file for testing dashboard analytics functionality
     + Implemented page object model for dashboard elements
     + Added step definitions for filtering, export functionality, and visualization verification
   * **User Profile Tests**
     + Created feature file for testing the user profile functionality
     + Implemented page object with necessary locators and actions
     + Added step definitions for profile management and preferences

**Key Improvements**

1. **Test Coverage**
   * Extended test coverage to include critical application flows
   * Added verification for UI elements, functionality, and state validation
2. **Code Quality**
   * Ensured consistent naming conventions across features and step definitions
   * Made step definitions more reusable and maintainable
   * Used proper TypeScript typing for better code quality
3. **Test Maintainability**
   * Enhanced page object models with clear method naming
   * Added wait strategies to handle application loading states
   * Used proper assertions to verify expected behavior

**Future Recommendations**

1. **Test Data Management**
   * Implement a better strategy for managing test data and credentials
   * Consider using environment variables or a dedicated test data service
2. **Visual Testing**
   * Add visual regression testing for critical UI components
   * Implement screenshot comparisons for key application states
3. **API Integration Testing**
   * Extend the test suite to include API testing for better end-to-end coverage
   * Use Cypress's ability to intercept network requests for more reliable tests
4. **CI/CD Integration**
   * Set up automated test runs in CI/CD pipeline
   * Configure appropriate reporting and notifications

The enhanced test suite now provides more comprehensive coverage of the application's functionality while following best practices for Cypress BDD testing.  
  
  
**Summary of QA Activities – 15th March to Present**

**ATLAS QA Team**

1. 1. Completed more than 95% of Atlas automation

2. Connected with ZUES team to identify the various events from ZUES to Proteus and validating and coordinating to validate RAS related tickets

3. Logged and automated all the sorting and filter issues in metric manager

4. Researched on type json in cypress (know issue with cypress) for validating custom measure in metric manager

**CFA QA Team**

**1. Completed Regression Testing for the Following Releases:**

* 24th April 2025 Release
* CFA 14.7.4 April 2025 Release
* 4th April 2025 Release
* 28th March 2025 Release
* March 2025 Hotfix Release

**2. Validated Fixes and Enhancements for the Following Features:**

* CSV Export
* Standard Stories
* Vulnerability Issues
* SCG Measure/Breakdown Validations

**3. Automation**

* Cypress cloud parallelization auto-distributes spec between nodes
* Fixing Failure Scripts

**NEXT QA Team**

**1. Validated the Following Features in Project NEXT:**

* Navigation Functionality
* Metric Selection
* CSV Upload
* Content Saving
* Filter Selection
* Drag and Drop
* Time Periods
* Advanced Search
* Quick Search
* Hover Filters
* Category Selection
* Recent/Suggested/Favorite Lists
* Table Structure and Preview
* Run Analysis
* Role Settings
* Switch to Legacy / Artemis 2.0

**2. Automated the Following Features in Project NEXT:**

* Drag and Drop
* CSV Upload
* Filter Selection
* Hover Filters
* Quick Search
* Advanced Search
* Role Settings

Hi Robbie/Ramakrishnan, I have reviewed Release page and Manifest pages of May 16th Release and noticed the following discrepancies between the Manifest and Release pages.

<https://artemishealth.atlassian.net/wiki/spaces/EN/pages/4279042136/20250516+Release>  
[Customer Facing Apps (CFA): CFA 14.7.5 May - Jira](https://artemishealth.atlassian.net/projects/PP/versions/12492/tab/release-report-all-issues?sortBy=KEY)

Tickets available in the Release page but not in the Manifest page:  
[[PP-9472] Updates Shares made after Oct 12, 2024, to with 180 Expiration Date to Never Expires](https://artemishealth.atlassian.net/browse/PP-9472)

[[PP-10933] Vulnerability (Exploited): Cross Site Scripting (XSS) in Artemis App Library Section](https://artemishealth.atlassian.net/browse/PP-10933)  
[[PP-11371] [Visualization Screen] Artemis Benchmarks are not displayed on Download CSV export](https://artemishealth.atlassian.net/browse/PP-11371)

Could you please look into this.