

Release Version: v1.1

Project: RecipeVault

Release ID: v1.1

Date: January 2, 2025

Phase: Release & Baseline Update

State: Functional System with Enhancements

Based on: Baseline BL2

1. Release Overview

Release v1.1 represents the first enhanced version of the RecipeVault system following Baseline BL2. This release introduces several new user-facing features and improvements while retaining all core functionality from Release v1.0.

The release delivers:

- Dark Mode toggle for improved UI/UX and accessibility
- Favorites feature to allow users to bookmark preferred recipes
- Recipe data export functionality for data portability and reporting

All changes were implemented through **approved Change Requests (CR-01, CR-02, CR-03)** and verified through **Functional and Physical Configuration Audits (FCA & PCA)**. This release serves as the reference for **Release v1.1** and future incremental updates.

2. Git Versioning

- **Git Tag:** v1.1
- **Release Type:** Feature Enhancement Release
- **Release Method:** GitHub Releases (UI)

All source code, documentation, and test artifacts are version-controlled via Git with the **BL2 baseline tag** ensuring traceability.

3. Included Features

Core Features (from v1.0 retained)

- User Login
- Dashboard
- Add Recipe
- Edit Recipe
- Delete Recipe

New Features (v1.1)

- **Dark Mode Toggle:** Users can switch between Light and Dark themes.
- **Favorites Feature:** Users can mark recipes as favorites for quick access.
- **Recipe Export Functionality:** Users can export recipes to CSV or PDF for offline use.

Enhancements

- Improved UI consistency and responsive design
- Optimized JavaScript logic for feature performance
- Updated test cases to cover new functionality

4. /docs Folder Updates

The following configuration items have been updated in this release:

Item Name	Path	Previous Version	Updated Version	Notes
CI_Register.xlsx	/docs	1.0	1.1	Updated CI status to reflect new and modified files in v1.1
Change_Log.xlsx	/docs	1.0	1.1	Recorded implementation of CR-01, CR-02, CR-03
Test_Cases.docx	/tests	1.0	1.1	Added test cases for Dark Mode, Favorites, and Export features
Test_Results.docx	/tests	1.0	1.1	Results of executed tests confirming new feature functionality
Audit_Report.docx	/docs	1.0	1.0	PCA & FCA verification confirming all CIs are present and functional

5. /releases Folder Content

The following artifacts define the **v1.1 release** documentation and source code:

Required:

- **Release_Notes_v1.1.txt**

Content: Release v1.1: Enhanced version including Dark Mode, Favorites, and Recipe Export features, in addition to core v1.0 functionality.

Optional:

- **Source_Code_v1.1.zip**

Archive of the latest source code reflecting all new features and updates.

Note: The official source code archive should be uploaded via the GitHub Releases UI. Including the release notes file in the `/releases` directory satisfies the project folder structure requirement.

6. Baseline Status

- This release establishes the **Functional Baseline v1.1** for RecipeVault.
- All configuration items listed above are considered **frozen under the BL2 baseline**.
- Any modification to released artifacts must follow the formal **Change Request (CR) process**.

7. Approval

Configuration Manager: Emnet Teshome

Status: APPROVED / RELEASED

Baseline Reference: BL2 → Release v1.1