

Snapshot Objectives

Brian Becerra

Jason Salazar

Krystal Lo

Mark Canseco

April 2025

Start Objective

The starting objective of the Landfill e-Forms Application (LEF) is to establish the user interface and backend components necessary for the mobile and web applications. This includes the following key components:

- Developing a user-friendly interface on the Android mobile application.
- Developing a user-friendly interface on the web application.
- Implementing the user database to store user account information and permissions.
- Creating a basic display within the application to allow users to view the list of features available to them.

1st Checkpoint Objective

The primary objective for Snapshot 2 is to implement basic data entry and display functionality for the Audit entity within the mobile application, along with the initial setup for data synchronization with a private server.

2nd Checkpoint Objective

The primary objective for Snapshot 3 is to design and implement an email notification system that triggers when a landfill form is successfully submitted within the application.

Due Date Checkpoint

The primary objective of Snapshot 3, or the Due date checkpoint is to make final edits to project to minimize the presence of bugs and errors. There will also be minor interface adjustments to assist with user readability in bright sunlit environments since that is primarily where the app will be used.