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TechFlow, Inc. Response to
Request for Quotation (RFQ)
4QTFHS150004
Agile Delivery Services (ADS I)

Product Roadmap

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1.0 Purpose and Overview

The purpose of this document is to articulate the product roadmap developed by TechFlow for the Food and Drug Administration (FDA) in support of the Drug and Risk Information (DARI) public information website. It includes background on the product vision, a timeline of events, outputs and a listing of user stories grouped by increment.

2.0 Product Vision

Create DARI for general consumers, healthcare and legal professionals who are seeking readily available and searchable FDA data available through the Internet and mobile devices.

DARI is an initiative to build a search driven user interface using FDA data provided through a FDA API. This website will allow the user to obtain detailed information on any drug in FDA's database that provides users with searchable FDA data through an intuitive user interface. Unlike the current situation which does not allow users to access FDA data through an effective search method to view pertinent drug information. Our Product:

- Connects to the FDA drug data
- Pulls the data based on the data call
- Presents the data to the user in a clear, concise and easy-to-use interface

This supports FDA mission to efficiently provide current, relevant drug safety information to general consumers, healthcare and legal professionals.

3.0 Product Roadmap

The roadmap is segmented by user stories, outputs and events that provides incremental delivery of the MVP to deliver a robust, flexible search tool will be made available to end users.

The first iteration includes release planning, sprint planning, development and testing of the Minimally Viable Product (MVP), sprint review and sprint retrospective.

The second iteration includes sprint planning, development and testing of the next product increment, sprint review and sprint retrospective; it encapsulates search enhancements to the MVP. Enhancements to search functionality were prioritized second with the goal of enhancing the overall search experience for consumers.

The third increment indicates the remaining product backlog and how the product could potentially evolve. Backlog items in this increment are a combination of stretch goals created during initial design and planning and feedback from sprint reviews and usability testing.

Product Roadmap				
	Release Planning – 6/17	Sprint 1 – 6/18-6/24	Sprint 2 – 6/25-7/1	Product Backlog
User Stories		MVP - Story 1 – label info MVP - Story 2 - disclaimer MVP - Story 3 – error handling	Story 4 – adverse effects info Story 5 – graphical info Story 6 – links in footer Story 7 – Auto-Complete Story 8 – Google Analytics Story 9 – Docker Container	Story 10 – expand search capabilities Story 11 – expand search parameters Story 12 – create viewing filter Story 13 – label info UI cleanup Story 14 – 508 Compliance Story 15 – Additional Google Analytics Story 16 – Additional Docker Configurations Defect 1 – Auto-Complete Suggestions Not Receiving Search Results
Events	Product Vision Release Planning	Sprint Planning Sprint Review Sprint Retrospective	Sprint Planning Sprint Review Sprint Retrospective	
Outputs	Roadmap Release Plan	Accepted User Stories V1.0 → working software	Accepted User Stories V1.1 → working software	

Figure 1. DARI Product Roadmap

4.0 Iterative Approach

The TechFlow scrum process is an iterative and incremental Agile software development framework for managing software projects and product development. Scrum focus is on a flexible, holistic product development strategy where a product development team works as a unit to reach a common goal as opposed to a traditional, sequential approach.

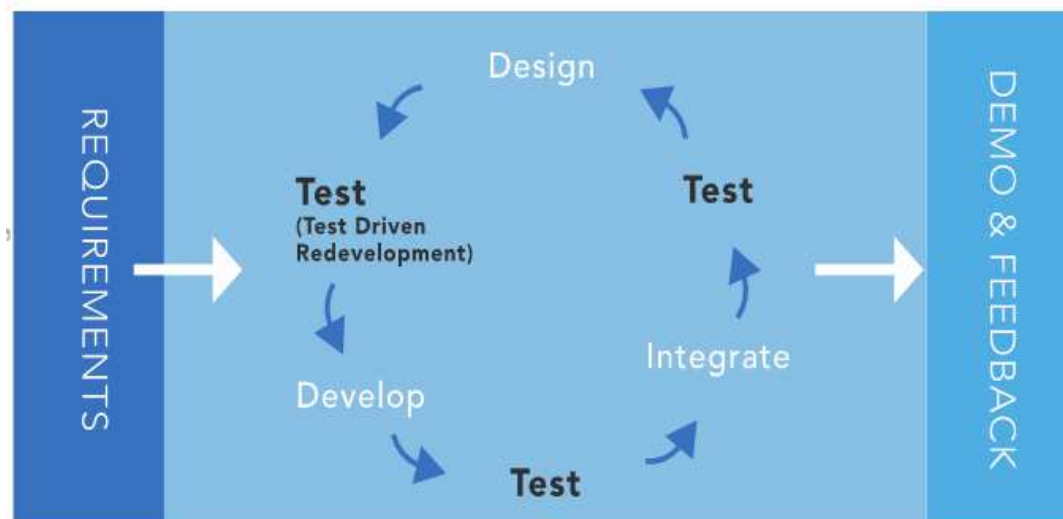


Figure 2. Iterative Approach