Release Plan – Readra REV. 1 - Target Release 6/10/2025

Revised 04/10/2025

High Level Goals

- 1. Be able to display a personalized "Spotify Wrapped"-style recap based on the user's logged books.
 - Monthly and yearly summaries delivered via notification or accessible on demand.
 - Automatically generated analytics like number of pages read, top genres, and reading pace with visuals and graphs representation
 - Classify users into "reading personalities."
- 2. Be able to show book recommendations based on the user's reading history and extracted keywords such as genres, tropes, or themes.
 - This includes analyzing previously logged books to identify patterns (e.g., common genres or recurring themes) and using that data to generate curated book suggestions.
- 3. Be able to view and manage a personal digital bookshelf/library a user has read.
 - Users can add books manually or by entering ISBNs (with optional scanner support).
 - Books can be organized into categories like "read," "currently reading," and "to-read."
 - User authentication (OAuth) allows users to save and access their reading data.
- 4. Be able to provide a personalized, cohesive home experience with exciting literary features.
 - Home screen includes a quote of the day, word of the day, and popup summary ("Your reading: Analyzed").
 - Smooth transitions, horizontal scroll displaying book covers, swipe-up panel for insights, and refined UI aligned with Readra's aesthetic theme.
- 5. Be able to present a timeline or calendar-based view of the user's monthly reading history.
 - Users can see when books were read, how frequently they read, and how reading pace changes month-to-month.
- 6. Be able to navigate between key screens with smooth transitions and consistent visual design.
 - Core screens include: Home, Bookshelf (Library), and Wrapped (Insights).
 - Navigation should feel fluid and intuitive, using transitions and layout choices that reflect or compliment Readra's design.
 - *UI elements (e.g., swipe-up panels, animated popups) should guide the user naturally through the app without cognitive friction.*

User Stories

Story point target per week ~30-40 (1 hour per point)

SPRINT 1 - Planning, Setup, and Infrastructure			
Priority	Story	Story Points	
Highest •	As a developer I want to decide on a tech stack.	1	
High •	As a user, I want to sign up and register to Readra, in order to access my personal library and wrapped across my devices.	5	
High •	As a user, I want to be able to log my daily reading.	3	
Moderate •	As a user, I want to be able to edit and rate my readings to personalize my experience.	5	
Low •	As a developer I want to be able to view my database in an easy visual way to debug	2	
	Total Story Points For Sprint:	16	
SPRINT 2 - Core Feature Development			
Priority	Story	Story Points	
Highest •	As a user, I want a home screen/dashboard so that I can see the most important info at a glance.	5	
Moderate •	As a user, I want to search and filter my library by title, genre, or rating.	5	
High •	As a user, I want a basic monthly/yearly "Wrapped" summary (stats, top genres) sent via notification	8	
Lowest •			
	Total Story Points For Sprint:	18	
SPRINT 3 - Polishing & Additional Features			
Priority	Story	Story Points	
Low	As a user, I want to be able to seamlessly transition my userdata across services	8	
Moderate •	As a user, I want to scan an ISBN barcode to auto-fill book details	5	
Moderate •	As a user, I want to have a more detailed wrapped with personalized	8	

	recommendations and detailed insights into my reading habits		
	Total Story Points For Sprint:	21	
SPRINT 4 - Testing & Nice To Haves			
Priority	Story	Story Points	
Highest •	As a developer I want to have at least 80% code coverage on my tests.	5	
Low •	As a user, I want a visual timeline of my reading journey to see my progress over time	8	
Highest •	As a user, I want personalized insights based on my reading personality	8	
Total Story Points For Sprint:		21	

Product Backlog

Initial Presentation

Canva link to presentation here. (<u>link</u>)