

## Project Initialization and Planning Phase

Date	15 March 2024
Team ID	739890
Project Name	Bookmate: A Chatbot Companion For Book Recommendations
Maximum Marks	3 Marks

### Define Problem Statements (Customer Problem Statement Template):

In today's fast-paced world, book lovers often struggle to find personalized book recommendations that align with their unique tastes and reading preferences. Traditional recommendation systems frequently fall short, offering generic suggestions that fail to capture individual preferences, leaving readers dissatisfied or overwhelmed. Additionally, readers may lack a platform for engaging, real-time interaction to explore new genres, authors, or hidden literary gems. This gap highlights the need for a user-friendly, intelligent chatbot companion that not only understands personal interests but also evolves with the reader's preferences, delivering curated and dynamic book recommendations in an interactive and engaging manner.

<b>I am</b>	Describe customer with 3-4 key characteristics - who are they?	Describe the customer and their attributes here
<b>I'm trying to</b>	List their outcome or "job" the one about - what are they trying to achieve?	List the thing they are trying to achieve here
<b>but</b>	Describe what problems or barriers stand in the way - what do they want?	Describe the problems or barriers that get in the way here
<b>because</b>	Enter the "root cause" of why the problem or barrier exists - what needs to be solved?	Describe the reason the problems or barriers exist
<b>which makes me feel</b>	Describe the emotions from the customer's point of view - how does it impact them emotionally?	Describe the emotions the result from experiencing the problems or barriers

Reference: <https://miro.com/templates/customer-problem-statement/>

### Example:

Customer Problem Statement Template				
I am	I'm trying to	But	Because	Which makes me feel
A CUSTOMER	RECOMMEND A BOOK THAT MATCH THEIR PERSONAL INTERESTS	OFTEN FEELING OVERWHELMED OR UNSATISFIED WITH THE OPTIONS PROVIDED BY GENERIC RECOMMENDATION SYSTEMS.	THE PROBLEM ARISES WHEN THEY ARE SEARCHING FOR NEW BOOKS TO READ, EXPLORING UNFAMILIAR GENRES.	IT LEADS TO FRUSTRATION, WASTED TIME, AND A LACK OF CONFIDENCE IN FINDING BOOKS THEY WILL GENUINELY ENJOY, ULTIMATELY DIMINISHING THEIR OVERALL READING EXPERIENCE..

<b>Problem Statement (PS)</b>	<b>I am (Customer)</b>	<b>I'm trying to</b>	<b>But</b>	<b>Because</b>	<b>Which makes me feel</b>
PS-1	A reader who enjoys [specific genres/authors/themes]	Discover new books that match my interests	Current recommendation systems are often generic and don't take into account my individual preferences.	I want to spend my time reading books that I will truly enjoy, and not waste time on books that don't interest me.	Frustrated and overwhelmed by the sheer number of books available.
PS-2	A reader who is looking for [specific type of community, e.g., book club,]	Find books similar to ones I've enjoyed	Traditional book clubs and online forums can be overwhelming and don't always cater to my specific interests.	I want to connect with other readers who share my passion for books and have meaningful discussions about them.	Isolated and disconnected from other readers who share my interests.