

Project Design Phase-II

Data Flow Diagram & User Stories

Date	21 October 2022
Team ID	PNT2022TMID22004
Project Name	Skill and Job Recommender
Maximum Marks	4 Marks

Data Flow Diagram:

template

Customer experience journey map

Use this framework to better understand customer needs, motivations, and obstacles by illustrating a key scenario or process from start to finish. When possible, use this map to document and summarize interviews and observations with real people rather than relying on your hunches or assumptions.

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1

Document an existing experience

Narrow your focus to a specific scenario or process within an existing product or service. In the **Steps** row, document the step-by-step process someone typically experiences, then add detail to each of the other rows.

Scenario

Browsing, booking, attending, and rating a local city tour

Entice

How does someone initially become aware of this process?

Enter

What do people experience as they begin the process?

Engage

In the core moments in the process, what happens?

Exit

What do people typically experience as the process finishes?

Extend

What happens after the experience is over?

Steps

What does the person or group typically experience?

Search jobs

Take a tour

Interactions

What interactions do they have at each step along the way?

People: Who do they see or talk to?

Places: Where are they?

Things: What digital touchpoints or physical objects would they use?

Goals & motivations

At each step, what is a person's primary goal or motivation? (Put in one "or" help me avoid...)

Help me to find a job

Help me to find a tour

Positive moments

What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?

Help me to find a job

Help me to find a tour

Negative moments

What steps does a typical person find frustrating, confusing, annoying, costly, or time-consuming?

Help me to find a job

Help me to find a tour

Areas of opportunity

How might we make each step better? What ideas do we have? What have others suggested?

Help me to find a job

Help me to find a tour

TIP

As you add steps to the experience, think about those "How do they get there?" moments you've observed you are documenting.

User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Web user)	Registration	USN-1	As a user, I can register for an account by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register & access the dashboard with Gmail Login	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can access the dashboard	High	Sprint-1
	Search	USN-6	As a user, I can search for the desired companies	Companies related to the search terms are listed	High	Sprint-2
	Apply	USN-7	As a user, I can apply for a company	Application is submitted to the company	High	Sprint-2
	Review	USN-8	As a user, I can review the company	Review is listed on the company's profile	Medium	Sprint-2
Admin	Forward	USN-9	As an admin, I must forward the applications to the respective companies	The application is received by the company	High	Sprint-1
	Send Confirmation	USN-10	Confirmation mail is sent from the respected company	Confirmation is received by the user	High	Sprint-2
	Manage Review	USN-11	As an admin, I must make the reviews appear on the company's profile	Reviews appear on the company's page	Low	Sprint-2