## 3. REQUIREMENTANALYSIS

## CustomerJourneyMap

Todesignauser-centricsolution, understanding the **customerjourney** was critical. The journey maps the user's experience from the point of need to complaint resolution, including touchpoints and emotions.

Stage	User Action	System Interaction	PainPoints	Improvement Through ResolveNow
Awareness	Identifies an issue	Visits complaint portal	Confusionabout where to report	One-click access to platform
Registration	Createsan account	Forminput & email verification	Lengthy process, security concerns	Quick signup withvalidation
Complaint Submission	Submits issue details	Form with category& description	Missinginfo, unclearsteps	Guided, structuredform
Tracking	Checks status updates	Dashboard withtimeline view	Novisibility,no alerts	Real-time updates&notifica tions
Interaction	Talksto agent	In-app messaging	Noproper communication channel	Live messaging, timely responses
Resolution	Receives outcome	Email/SMS +dashboard update	Delayedor unclear resolution	Prompt, clear feedbackloop
Feedback	Rates experience	Feedback form	Notcollectedor ignored	Encouraged post-resolution rating

Solution Requirements (Functional & Non-functional)

**Functional Requirements:**