**Ideation Phase**

**Empathize & Discover**

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| --- | --- |
| Date | 25 June 2025 |
| Team ID | LTVIP2025TMID30212 |
| Project Name | SmartSDLC –AI-enhanced software development lifecycle |
| Maximum Marks | 4 Marks |

**Empathy Map Canvas:**

The Empathy Map Canvas helps us understand the needs, emotions, and behaviors of users like students and junior developers involved in software development. For *SmartSDLC*, it highlights their frustrations with manual documentation, scattered tools, and lack of clarity. By mapping what they think, feel, see, hear, say, and do, we ensure our AI-driven solution directly addresses their pain points with intelligent assistance, improving efficiency and user experience.

**SmartSDLC Empathy Map**

