Project Design Phase

Problem – Solution Fit

Date	27 June 2025
Team ID	LTVIP2025TMID29210
Project Name	**Health AI: Intelligent Healthcare Assistant Using IBM Granite**
Maximum Marks	2 Marks

Problem – Solution Fit:

In our Health AI project, problem–solution fit means identifying real-world healthcare gaps faced by individuals — such as lack of reliable medical advice, difficulty tracking personal health trends, and inaccessible personalized treatment recommendations — and solving them through an AI-powered Health Assistant that delivers smart, empathetic, and data-driven healthcare support.

Purpose:

❑ Solve complex problems in a way that fits the state of your customers

❑ Succeed faster and increase your solution adoption by tapping into existing mediums and channel of behaviour

❑ Sharpen your communication and marketing strategy with the right triggers and messaging

❑ Increase touch-points with your company by finding the right problem-behaviour fit and building trust by solving frequent annoyances, or urgent or costly problems

❑ Understand the existing situation in order to improve it for your target group

Problem-Solution Fit.canvas 2.0

1. CUSTOMER SEGMENT(S) [3]

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2. CUSTOMER CONSTRAINTS [19]

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5. AVAILABLE SOLUTIONS [32]

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3. JOBS-TO-BE-DONE/PROBLEMS [13]

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8. PROBLEM ROOT CAUSE [18]

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7. BEHAVIOUR [12]

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3. TRIGGERS [16]

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4. EMOTIONS, BEFORE/AFTER [12]

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8 OFFELNNE CHANNELS [10]

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