



Project Initialization and Planning Phase

| Date | 9 July 2024 |
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| Team ID | SWTID1720007847 |
| Project Name | GeminiDecode: Multilanguage Document Extraction by Gemini Pro |
| Maximum Marks | 3 Marks |

Define Problem Statements:

The document extraction process poses significant challenges for users, affecting their efficiency and overall satisfaction as there is always the matter of time consumed and the language barrier in case of international users. They will generally see issues such as inaccurate text extraction and difficulty handling diverse file formats. These challenges can be time consuming and degrades efficiency and ease of access of documents. To improve user experience, we aim to address these problems and create robust solutions through an accurate, user-friendly application that meets the requirements.







| Problem Statement (PS) | I am (Customer) | I'm trying to | But | Because | Which makes me feel |
|------------------------------|----------------------|---|--------------------------------|---|---------------------------|
| PS-1 | A lawyer | Summarize a German legal document from my client. | I'm unable to decode it. | I don't know German | Unsure on what to do |
| PS-2 | A doctor | Access my patient's medical records available only in Spanish | I can't read it | I can't understand Spanish | Stymied on how to proceed |
| PS-3 | An investment banker | Summarize my client's financial records | I can't complete my task | It is in Russian, and I don't know the language | Stumped on what to do |