



Department of Information Technology

Project Description

| | |
|---|---|
| Team Name | Elysian Drift |
| Team Members with Register Number and Student Name | SHIYAM PURUSHOTHAMAN (231001193) SUDARSUN P (231001218) |
| Domain | HEALTHCARE |
| Tentative Project Title | ALTHEA |
| Existing System Overview | Current systems are vulnerable to prescription forgery due to centralized storage, with fragmented medical records and limited healthcare access—especially in rural areas—leading to delayed diagnosis and treatment and increased risks to patient safety. |
| Pitfalls of Existing System | Current systems face prescription forgery risks and fragmented medical records due to centralized storage. Limited healthcare access, especially in rural areas, leads to delayed diagnosis and treatment, increasing inefficiencies and patient safety concerns. |
| Proposed Idea / Solution | The proposed system introduces a Flutter-based mobile application integrated with an AI health chatbot powered by the Gemini API. Patients receive health guidance, book appointments, and consult doctors digitally for faster and reliable healthcare access. |

Students Signature

Faculty Signature