

Minute of the Meeting

Date : 13 - April - 2024

Timings and Location : 5pm Workspace (Online meet)

Attendees : Abhinav Gupta (Client), Deekshitha, Krishna Koushik, Swaroop, Susheel Krishna, Pratyush Jena.

MoM no : 03

During our previous meeting, the directive was issued to establish communication between two HAPI-JAP servers. We have implemented add patient, delete patient and view patient functions. Commencing the subsequent session, we commenced by presenting the achieved communication setup. During this meeting, the client provided explicit elucidation on the implementation of a central server and elucidated its significance in bolstering security measures. Historically, our implementation efforts have been directed towards isolated server configurations. However, the current task mandates the development of a central server capable of interfacing with these isolated servers to facilitate seamless exchange of user data. Additionally, a pivotal aspect highlighted was the implementation of a patient consent system, which essentially entails the deployment of a server responsible for soliciting consent from patients prior to data sharing endeavors. Consequently, our infrastructure will encompass three distinct servers: the hospital server, tasked with maintaining patient records; the consent server, designed to facilitate consent acquisition from patients; and lastly, the central server, instrumental in facilitating secure communication among hospital servers. Notably, for data retrieval purposes, the hospital server will transmit a unique identifier known as the Master Patient Identity (MPI), generated through hashing user details. Upon reception, the data will be aggregated to ensure efficient processing and handling.