



SCHOOL OF INFORMATION
TECHNOLOGY

ITS120L- Application Development and Emerging Technologies 1 (Laboratory)

Date: 09/02/20225

Project Title	SalamatDoc: A Token-base Secured Treatment Compliance Monitoring System for Patient-Doctor Management
Members	1.) Ceejay Elegino 2.) Franco Luis Leysa 3.) Carlo Luis Leyva 4.) Ysa Andre Mendoza
Client (Organization Name, Department)	Dr. Angelica Leysa
Team Lead	Ysa Andre Mendoza

Project Requirement

Medical Tracker Mobile-Web Application

Problem: A sizeable amount of patients forget to forget to comply with their treatment plan, especially if long term and unconfined. This results in medical complications or miscalculations from a physician when assuming that the treatment plan was still followed. (patients with ADHD are a major contributor to this)

Solution: A Mobile-Application that featuring a Patient-Doctor relationship. The doctor can input prescription and recommended diet into a patients profile. The Application uses AI to schedule and monitor the patients input for daily meals and medicine checklist, flagging for irregularities (High sodium intake, failure to confirm medicine intake, etc.). This should allow the doctor to correctly assess a patient's treatment while maintaining confidentiality using secure logins