SIAA Ref No: SIAA/RFI/131102

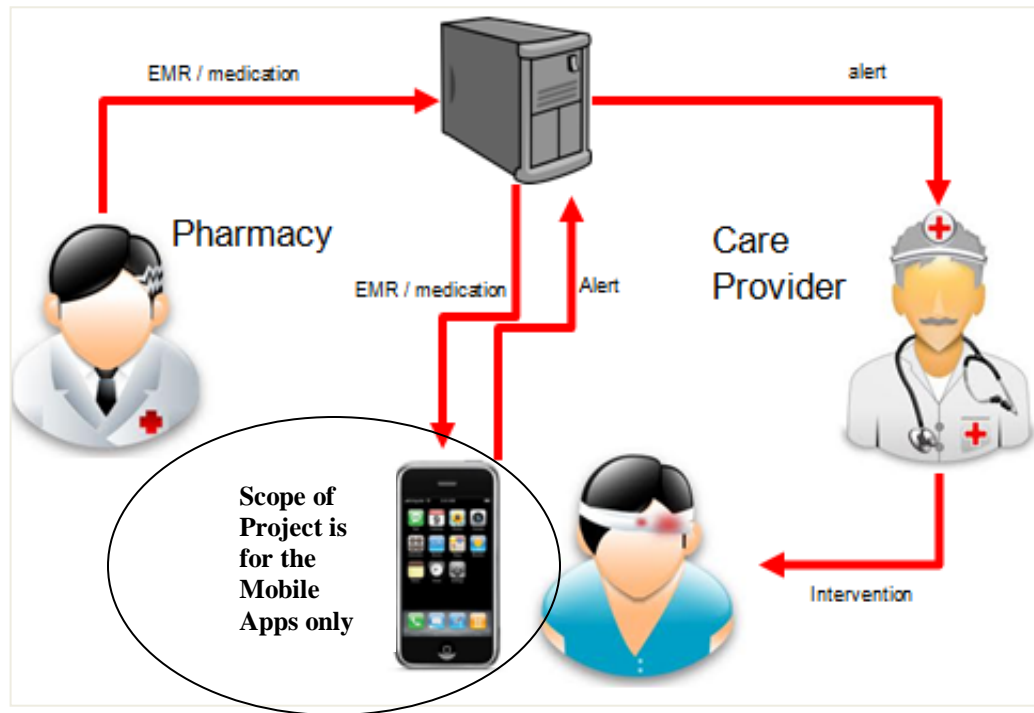**Project Name: Safe Drug Medication Mobile Application**

SIAA Member Company Name: NA

Project Overview

Project Description
A medication tracking server is to provide mobile applications and medication data to patients so that safe medication can be practiced by patients who are at home or travelling. The server is to run a software that can remind patients when to take medication. It can analyze snapshots of the medication and perform medication identification, so that the software can alert patients if wrong medication are about to be consumed.

Functional Specifications

A Mobile Application that is able to:-
1.   Import medication data of patients.
2.   Import images of medication taken with mobile phone.

3. Identify medication via the morphological parameters of medication.
4. Alerts and informs patients when to take medication
5. Informs patients if medication is correct.
6. Mobile application is to be able to run on Google Android and Apple iPhone/iPad devices.

Project Deliverables

Deliverables

A Mobile Application for iOS and Andriod platform, that is able to alert patients when to take what medication and check if the medication is proper.

Required Technical Capabilities of Company

Required Technical Capabilities

Imaging processing and analysis capability.

Project Duration

Project Duration

12 weeks

Other Requirements

Non Disclosure Agreement (if required)

Non- applicable