**Purpose**

Applications are designed to make specific aspects of life easier; JustHealth will improve the safety of the user by assisting their medication routine. Defining the target audience as both patients and carers gives allows for some extra functionality within the application. We are looking at some of the primary challenges associated with full time care and incorporating them with the latest technology to help.

**Objectives**

JustHealth will be an application that deals with some of the major challenges in the health care industry. It will be created using Android software development standards and will integrate with a web-based application for non-android users.

The applications will assist patients with when to take medication and remind them when they haven’t. The mobile application will integrate with the native calendar application and will track appointment times, containing doctor’s details for ease of use when trying to make contact.

JustHealth will include functionality for the carer to access medication records and other information to assist with caring for the patient.

The database must comply with necessary security standards in order to ensure the safety of medical records and patient confidentiality. JustHealth will also comply with current web content accessibility guidelines (WCAG 2.0) in order to meet the needs of our target audience accurately.