# CO600 Abstract

## Project Name: JustHealth

## Name of Students:

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## Project description:

Just Health is envisioned to be a unique platform that facilitates the virtual connection between patients in full or part time care and their carers. The system will work seamlessly across both web and mobile (initially android) systems. JustHealth will allow patients and carers to add and track their prescriptions, medication intake and appointments. The application will also integrate with built-in android functionality; such as the native calendar and notification systems, in order to provide a consistent and familiar feel to the user.

As JustHealth will be dealing with sensitive and personal information, the application will be developed with security as a key focus through the entire development process. JustHealth also aims to provide a publically accessible and secure API so that third party developers can leverage the existing functionality in order to build their own applications for other systems, such as wearables or other mobile devices.

## Results:

There were four main results from our project:

1. JustHealth back-end platform/API Server
2. Web application
3. Android application
4. Assorted documentation

Through the application of good project management and software engineering process skills we successfully completed all of the above so that they met all requirements we had classified as “Must” or “Should” and all functionality has been thoroughly tested. We also produced a large amount of documentation, including initial research of the domain, technical and user documentation of all code, tests and testing reports as well as a wide variety of task allocation and project management reports.