# Plan to integrate CAMSS

**Cloud**

The team will use cloud service for data backup.

In case of power interruption or there would be problem in the desktop computer, data could be access anytime in cloud, but this is still with approval of Doc Denroe.

**Analytics**

Creating dashboard to quickly see the summary of different performance key.

We will pipeline the different data gathered each day and make summary, such as number of services made respectively (braces adjustment, tooth extraction, etc.), payments, number of customers, and more possible data as we continue our progress with the system. This will give Doc Apelo better idea to implement better business strategy based on statistics.

**Mobile**

Development of prototype for tablet interface

Since the system to be develop is a database management system for patient information instead of web application, responsiveness will be of a different interface instead. The team will develop an application for desktop computer for the main database of ADC which will be the one to be used by their secretary and an application for tablet which will be used by doctors inside the operating room.

**Social Media**

As the first meeting with the client- Doc Denroe, the clinic is not planning to have social media or webite promoting their dental clinic, they are already fine with walk-ins, telephone call and email as mediums of getting in touch with them. However, we will still encourage them to have social media for things like general inquiry, basic information and to see more recent reviews of the clinic. If they will agree, we might put notification alert with the system if there are messages, new reviews or new activity on their social media page.

However, if they did not agree with social media, we might use SMS alert to notify patients having their due for follow-up operations like brace adjustment.

**Security**

Since what are we developing is a database management system, there will be crucial information needed to be inputted correctly, thus, having track of who made a certain activity like write or update of a certain information is important. Therefore, we will implement employee login for each instance of application in desktop or tablet, write, update and other activities will have stamp of date and who made it.