

## **Ideation**

### **Ideation 1:**

To create an analysis on hospital health care data with maximum accuracy, so that user can easily view the reports daily, weekly, monthly and yearly. User can also get notification about reports.

### **Ideation 2:**

To identify trend and patterns in the data through exploratory data analysis

### **Ideation 3:**

To perform predictive analysis on the given hospital health care dataset and build interactive dashboard using IBM COGNOS analytics

### **Ideation 4:**

To predict the time of each patient stayed in the hospital. This helps to allocate rooms for new patient and the hospital can function better.