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# Team Project - Diabetes Assistant

# Project Charter Purpose

## To help diabetics maintain stable sugar levels.

# Executive Summary

## Diabetes is a constantly growing problem in the US. We aim to reduce its effects on the general population through more effective management techniques. Reduce healthcare costs due to unnecessary hospital visits. Healthcare costs in the US are a hot button issue right now and insurance companies could use the help.

# Project Overview (TBD)

## Get height and weight

## Track physical activity, nutritional intake and when insulin is taken

## Display an approximate blood glucose level for how safe the user is currently

## Track hospital visits to see how we’re doing. Geolocation based?

# Project Scope (TBD)

## Lower number of hospital visits due to diabetes

## 10% stock option for employees.

## Mobile Application

## $1,000,000

# Project Team Organization

## Team Member: Ryan

## Role: Team Leader

## Responsibility: keep group focused, ideas, typing, responsible for delivery

## Team Member: Sam

## Role: GUI creation

## Responsibility: design a pleasant interface

## Team Member: Sean

## Role: Backend server management

## Responsibility: Keep databases up and running, backups

## Team Member: Shaun

## Role: Security

## Responsibility: Guard the secret formula

# Approvals

## Ryan

## Sam

## Sean

## Shaun

## Revision