Acceptance Criteria and Tasks User Stories:

**Front:**

As a user I can view my blood sugar levels to determine if they are too high or low

**Back:**

\* Reads if blood sugar level is too high

\* Reads if blood sugar level is too low

**Front:**

As a user I can have my insulin automatically delivered when necessary

**Back:**

\* Delivers insulin when required

\* Calculate insulin based on rate of change

\* Send micro pump signals to deliver insulin

\* Preform reliably and deliver correct amount of insulin each time

\* Alerts user when insulin levels inside of pump reach a low level

\* Ability to be refilled?

**Front:**

As a user I want an individualized insulin dispenser

**Back:**

\* Types of insulin to cater to specific patients

\* Ability to distinguish between patients

**Front:**

As a user I can easily show my doctor how the insulin pump is working

**Back:**

\* Be able to output data that can be shown to a medical official

\* Safety system to determine low blood sugar emergency

\* Ability to alert medical officials if blood sugar emergency occurs