# **Charter ProsTech**



#### **Problem Statement**

### **Goal Statement**

**Who** - people needing or with Prosthetics, this can also include doctors, or companies creating prosthetics

What - The lack of choice in prosthetics and confusion behind prosthetics

**When** this website will be used when somebody needs a prosthetic, designing one, and doctors putting in size for prosthetic

**Why** - the pricing for a prosthetic can be extremely high so giving people a choice in their prosthetic can make them more comfortable about getting one

#### Identify the goals and objectives of this project

ProsTech will give people needing prosthetic a choice in what they want catered to their needs, these include prosthetics like winter, or seasonal prosthetics, or even sport prosthetics. Customers will be able to design their prosthetic.

<u>Project Team</u>	
Role	Name
Project manager	
Programmer	
Asset manager	

### **Project Scope**

## **Business Case / Financial Impact**

#### In Scope:

Features this product will include is letting doctors send information to the application for the size and fit. The customer will also be able to make their prosthetic into a PNG file or STL file and tutorials for the product

#### **Out of Scope:**

Features that will be done in future versions and cannot be done right now include being able to have your prosthetic shipped to you, communication to third parties to build/ help directly and a different version for people creating a prosthetic.

Project Impact:	Define Impact:
Market Importance	Prostech can be a important application in the medical industry, and possibly making prosthetics cheaper or more
Financial Impact	suitable for people  Prostech will be free but to export your prosthetic you will need to buy a premium version
Leverage-ability	product can be used with multiple other products, some are applications to find the size of a prosthetic and <b>companies</b> that work with limbs/ hospitals.
Customer Satisfaction	product is based on giving costumers a choice in what kind of prosthetic they will have. There will also be a easy to follow design website