

Pet your Fears

Overcome your phobias one step at a time.

Project Description

According to the American Psychiatric Association, phobias affect more than one in ten people in the US, and of those individuals, up to 40% of phobias are related to insects such as spiders. Clearly, something has to be done and this is where the app Pet your Fears comes to the rescue. Our app combines psychology and computer science to help users overcome their phobias. When people have phobias, they often avoid the feared objects, activities, or situations. Pet your Fears creates a safe environment that will expose individuals to the things they fear and avoid. Exposure therapy has been scientifically demonstrated to be an effective treatment for many phobias and anxiety disorders. With our app, we hope to help diminish users' fears and eventually overcome them.

Team

Looking for 2-4 people to join the team!

Implementation

SQL

Registration + accounts, basic info about the fears, levels will be stored in the MySQL database.

No-SQL

We will use Mongo DB to store data such as information specific to fears, animations specific to fears + levels, etc.

BOLTS

Business

Once our product is viable, we will market to those who want to overcome their fears. This can be sold to people of all ages and backgrounds because people at any stage of life are often afraid of some type of insects, spider, or animal. This app could be revolutionary in helping them overcome their phobias.

Operation

The project will be managed by our team throughout the semester.

Legal

This business will be a Utah LLC.

Technical

1. Design and develop a database for storing + accessing data (MySQL and MongoDB)
2. Implement backend using Node.js
3. Build the front-end using Flutter.

Social

We will gain users through social media marketing and word of mouth.