Requirements Document

Team Name: **ViewCrobe Software**

* Intuitive user interface for inputting sample data
* Ability to generate facial images based on microbial sample data using the MakeHuman API
* Ability to export images of faces for comparison

## User Stories

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| **As a** | **I want to** | **In order to** |
| User | Select sample microbial data files to use through a user interface | Focus attention on a given subset of samples |
| User | Generate facial images and models based on my chosen samples | Compare sample data |
| User | Export images of the models | Reference features of the data later |
| User | Manipulate the models | Better inspect different aspects of the models |