

## Architexa, backend access instructions

You will first need to open the following GitHub link to access our repository:

<https://github.com/Ash237333/208-Project>

This will show you a page like this:

MatthewPaver Add files via upload		18dd91b · now	🕒 375 Commits
📁 Assignment Documents	Updating file structure	3 hours ago	
📁 Dataset	Add files via upload	now	
📁 Legacy Code	Updating file structure	2 hours ago	
📁 Neural Network Code	Updating file structure	2 hours ago	
📁 Test Trained Model	Updating file structure	now	
📁 Website Code	Updating file structure	3 hours ago	
📄 README.md	Create README.md	3 weeks ago	

The first folder is of all current documents used for this assignment and the “Legacy Code” folder contains all old code that we were either working from or saves of old versions of scripts we wanted to save. Both of these serve no practical purpose in running the project and are there simply as backups.

The “Dataset” folder contains all code relating to creating the dataset along with the actual dataset and an unaugmented version of it.

The “Test Trained Model” contains a script to run our trained model and output an image test.png. In the script is a variable called class\_number that can be changed from 1-5 to create a different type of image

The “Neural Network Code” contains all code relating to building, training and tuning the model. If you wish to run our training script that can be done by running the worker.py file. I have created a dummy trial there as there wont be any trials stored on our cloud broker if you run it.

All the folders I have listed have README.MD files in them which should further help with any technical issues in setting up or running our project.

The website being hosted at <https://architexa-1f4ce.web.app/>

#INSERT HOW WEBSITE CODE IS BEING HELD