

Objective

This project is develop to detect the weather a patient is affected by covid-19 disease and if level is normal and high by using GGO.

Data statement

It delineates an integrated bioinformatics approach in which different aspects of information from a continuum of structured and unstructured data sources are put together to form the user-friendly platforms for physicians and researchers.

some specific inputs for each platform, including various forms of the data, such as clinical data and medical imaging which can improve the performance

Functional Requirements

- ✚ Dataset
- ✚ Retrieving the images
- ✚ Splitting the dataset
- ✚ Building the model
- ✚ Apply the model and plot the graphs for accuracy and loss
- ✚ Accuracy on test set
- ✚ Saving the Trained Model

What model we going to do

The main objective of the proposed structure is to improve the accuracy and speed of recognition and classification.

We proposed an LSTM equipped model, which is the classification of the best treatment method