

<b>Date</b>	<b>16.11.2022</b>
<b>Team ID</b>	<b>PNT2022TMID22643</b>
<b>Project Name</b>	<b>FERTILIZERS RECOMMENDATION SYSTEM FOR DISEASE PREDICTION</b>

## **Initializing The Model:**

Keras has 2 ways to define a neural network:

- Sequential
- Function API

The Sequential class is used to define linear initializations of network layers which then, collectively, constitute a model.

We will use the Sequential constructor to create a model, which will then have layers added to it using the add () method. Now, we will initialize our model.

Initialize the neural network layer by creating a reference/object to the Sequential class