I've been assigned project of Fertilizers Recommendation System. In this project I've used convolution neural network model. First I have trained the model both for vegetable and Fruit plant leaves. After successfully running the project, the model will predict the fertilizer easily for the particular plant disease. As the smartinternz trainer has given us the best practical knowledge which helps us to complete our project successfully. I have used anaconda software as well as IBM cloud to execute my project.