DATA FLOW DIAGRAM

Start

Data Collection

Collect the dataset

Data Pre Processing

Import the ImageDataGenerator library
Configure ImageDataGenerator class

Apply ImageDataGenerator functionality to
Trainset and Testset

Model Building

import the model building Libraries
Initializing the model
Adding Input Layer
Adding Hidden Layer
Adding Output Layer
Configure the Learning Process
Training and testing the model
Save the Model

Application Building

Create an HTML file
Build Python Code Following software, concepts and
packages are used in this project
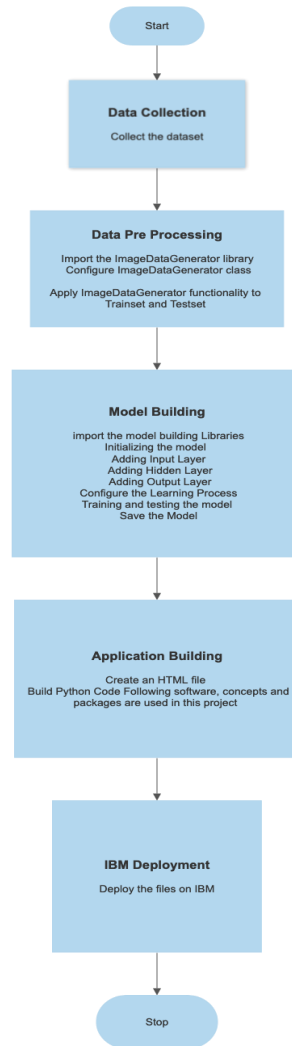
IBM Deployment

Deploy the files on IBM

Stop

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