def umlmarksPredict():

df=pd.read\_csv("academic.csv")

train,test=train\_test\_split(df,test\_size=0.2)

train\_data=[]

train\_labels=['UML\_INTERNAL','ATTENDANCE']

train\_data=train[train\_labels].values.tolist()

target=[]

target=train['UML\_EXTERNAL'].values.tolist()

from sklearn.linear\_model import LinearRegression

model = LinearRegression()

model.fit(train\_data,target)

return model

def mcmarksPredict():

df=pd.read\_csv("academic.csv")

train,test=train\_test\_split(df,test\_size=0.2)

train\_data=[]

train\_labels=['MC\_INTERNAL','ATTENDANCE']

train\_data=train[train\_labels].values.tolist()

target=[]

target=train['MC\_EXTERNAL'].values.tolist()

from sklearn.linear\_model import LinearRegression

model = LinearRegression()

model.fit(train\_data,target)

return model

* The first function is UML marks prediction function where it predicts the marks of UML external marks by using the linear regression algorithm.
* The second function is MC marks prediction function where it predicts the marks of MC external marks by using the linear regression algorithm.