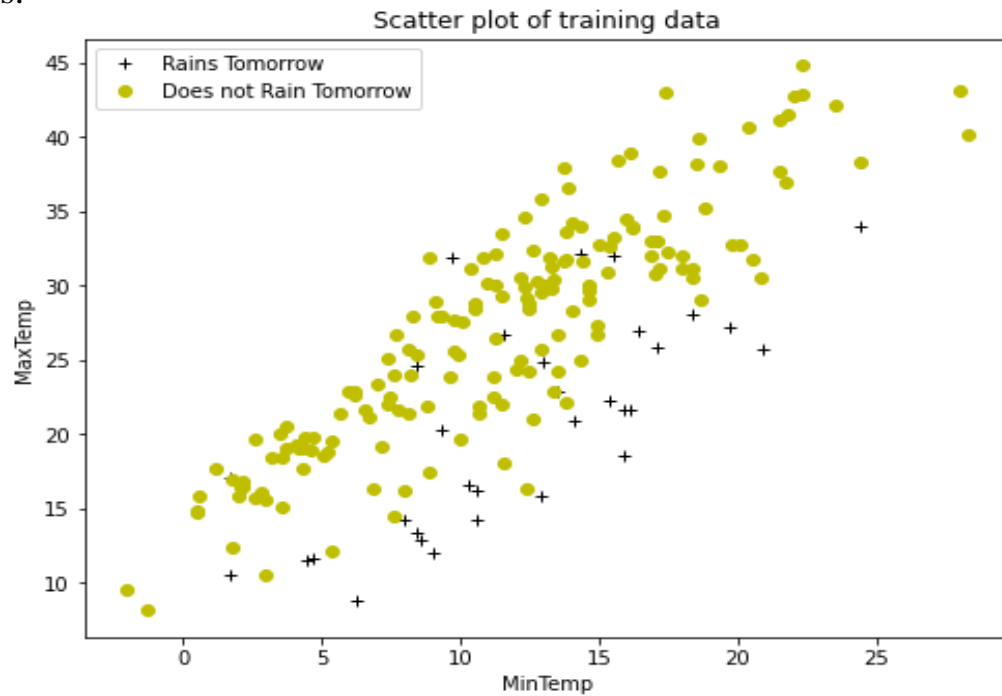
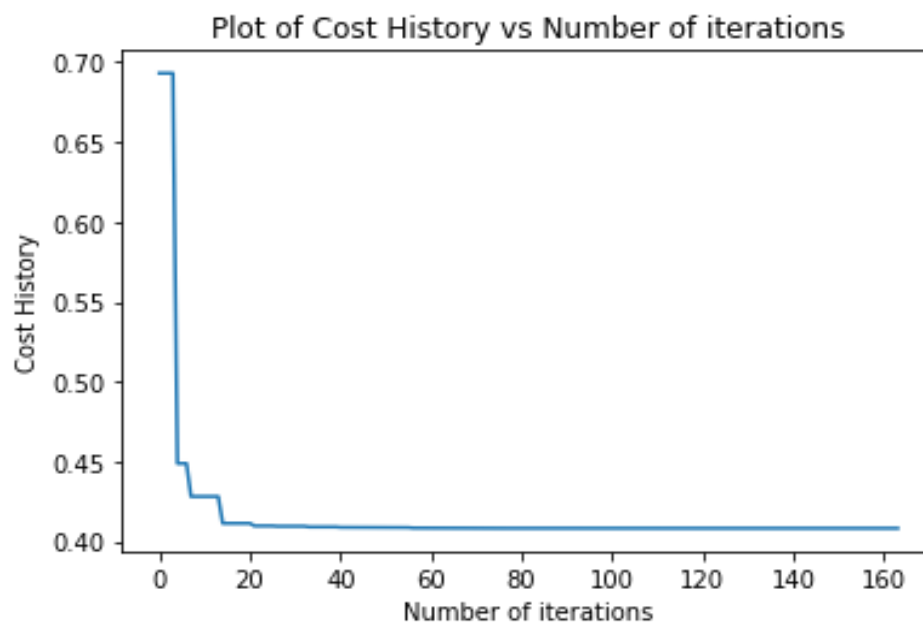


## ASSIGNMENT 3

1.1) Plotting the first 200 data points using the 'MinTemp' and 'MaxTemp' columns.

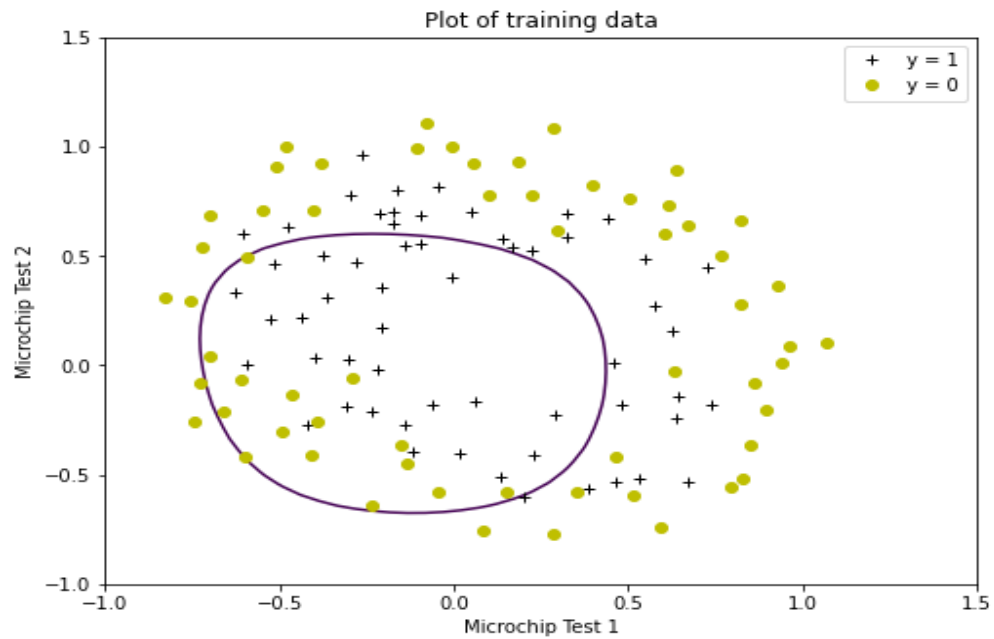


1.4) Plotting cost history (J) vs number of iterations.

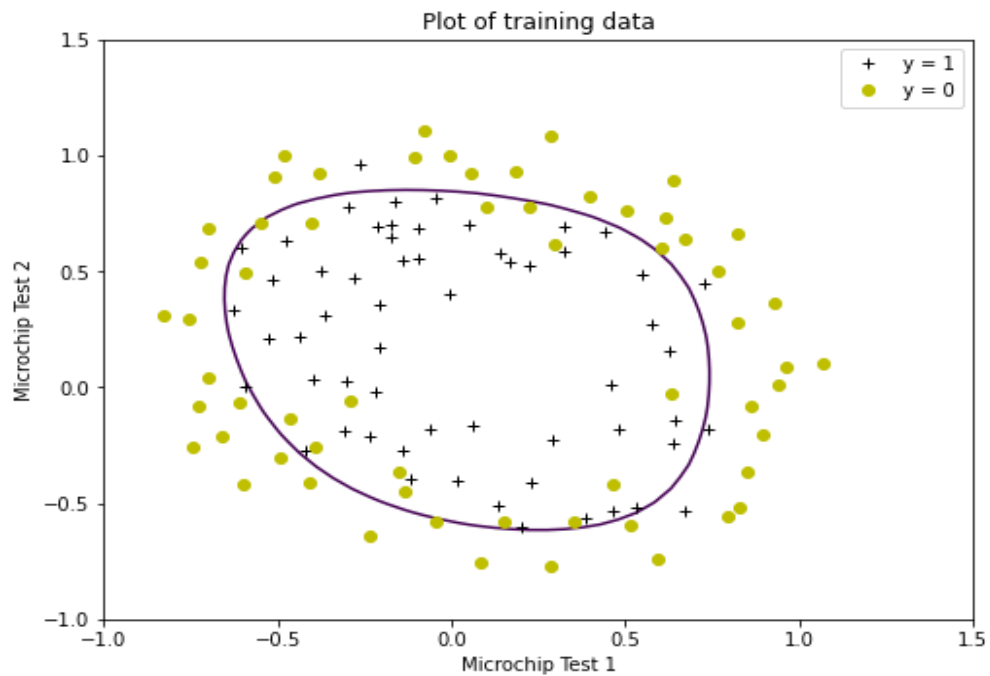


2) The decision boundary plots are as follows

$\Lambda = 100$



$\Lambda = 1$



Lambda = 0

