**Project Progress Report**

MEMBERS:-

Ersum Moghis(60616)

Omer Shahab(60154)

Saad Siddiqui (60181)

Usama-Ul-Haq(60608)

Raheel Saleem (60682)

Description:-  
As we mentioned before in our project proposal that we will solve multiple examples of multiprocessing and multi threading in python. According to interim report we will solve one example of multiprocess so we did it. Following example is the multiprocess example.

#libraries we used.

from multiprocessing import

import os

#code.

def mulproc(X,Y):

result = X

for i in range(len(X)):

for j in range(len(X[0])):

result[i][j] = 0

for i in range(8):

p = Process(target=mul, args=(X,Y,result,i)) #start a new process with params

p.start()

p.join()

return result

Now we will solve remaining book examples as we already mentioned.