**COCOMO MODEL**

As our project is small in size and developers are not experienced with the familiar Environment and as the deadline of the project is not too tight. We hereby choose Organic mode of Cocomo Model.

**Total Lines of Code -** 4KLOC

**Values of Constants-**

Ab=2.4

Bb=1.05

Cb=2.5

Db=0.38 13.7 = E 4.957 = d eaf = 0.9546

= 2.4\*(4) ^1.05

= 10.28 persons month

D= Cb(E)^ Db

= 2.5 \*(10.28) ^0.38

=6.06 month

BASIC MODEL-

Average Staff Size = (E/D)

= (10.28/6.06)

= 1.696(Approx. 2)

Productivity = (4KLOC)/10.28

= 0.389 = 389

INTERMEDIATE MODEL

13.7 = E 4.957 = d eaf = 0.9546

MAKE A TABLE NAMED “ESTIMATIONS”

IT SHOULD ALSO INCLUDE PAGE 22 OF THE PDF