PROJECT NAME : Mobile controlled RC Plane.

IMPLEMENTATION STEPS :

1st week : Talk to seniors and mentor and decide plan of action.

2nd week : Decide the required materials and buy them and finalize the design of the RC plane.

3rd week : Make the RC plane and test using normal remote and start work on the android application.

4th week : Making the application and work on Arduino code .

5th week : Complete the coding work and do trial runs.

COMPONENTS REQUIRED AND ESTIMATED COSTS :

1) Arduino board – approx. Rs. 2000
2) RC plane kit – approx, Rs. 4000
3) Bluetooth module – approx. Rs. 800
4) RC plane remote – approx. Rs. 1500

LEARNING EXPECTATIONS :

We expect to learn the functioning of an RC plane, coding for android applications and also Arduino coding.