**SMART DOOR LOCK USING ARDUINO AND HC05**

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**Problem Statement:** Here we are developing a smart door lock using Arduino UNO R3 and HC05 Bluetooth module.We are developing an Android app that will help to control the operation of servo motor that will be connected to door it will help us for opening and closing of door.

**Hardware Requirements:**

1.Arduino UNO R3 broad.

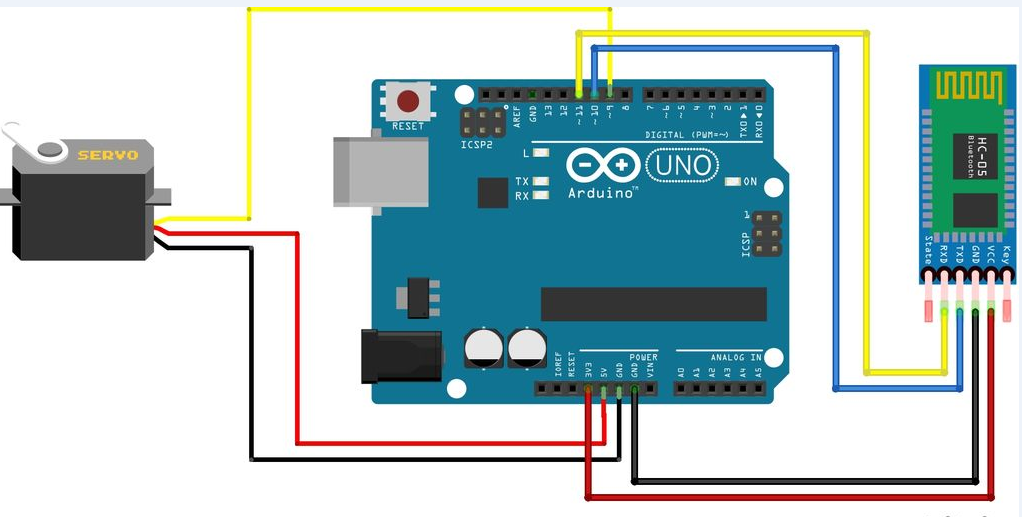
2.HC05 bluetooth module.

3.Servo Motor SG 90.

4.Jumpper wires.

5.Arduino IDE.

**Circuit Diagram:**

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