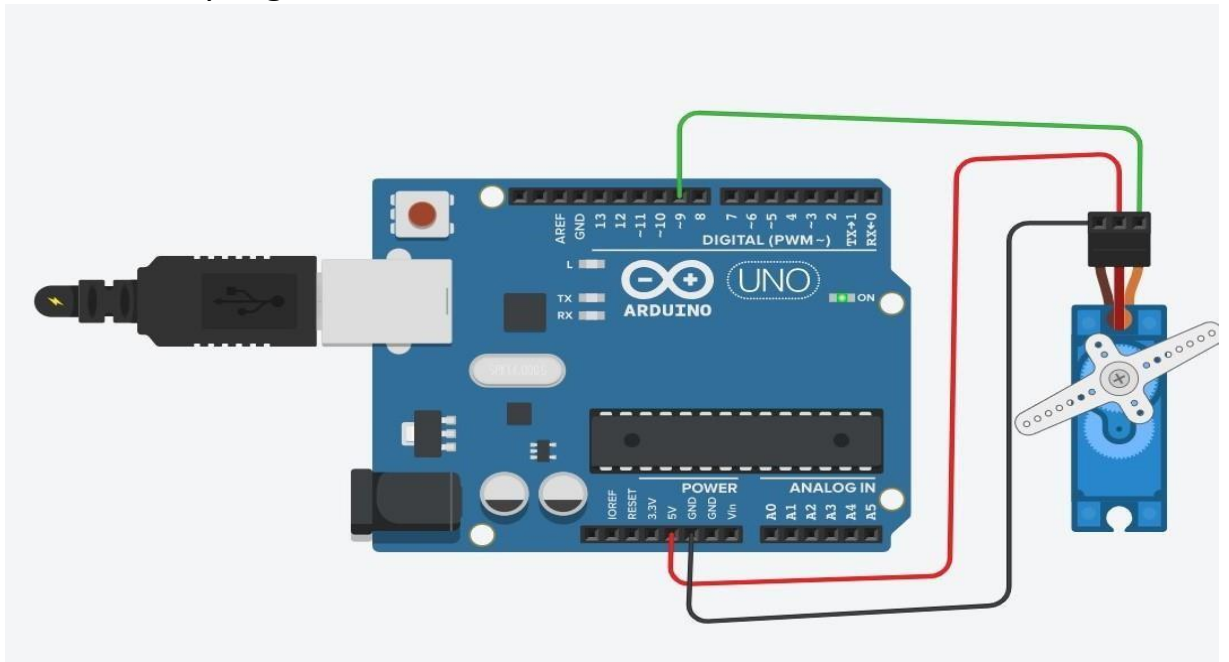


IOT practical 2

TITLE:- Draw and interfacing diagram of Servo motor with Arduino and write a program to Rotate it.



- Code

```
#include<Servo.h> int
```

```
pos = 0;
```

```
Servo servo_9;
```

```
void setup()
```

```
{
```

```
  servo_9.attach(9);
```

```
}
```

```
void loop()
```

```
{
```

```
for(pos = 0; pos<=180; pos+=1)
```

```
{
```

```
  servo_9.write(pos); delay(15);
```

```
}
```

```
  for(pos=180;pos>=0; pos -= 1)
```

```
  {
```

```
    servo_9.write(pos);
```

```
  delay(15);
```

IOT practical 2

TITLE:- Draw and interfacing diagram of Servo motor with Arduino and write a program to Rotate it.

```
}
```

```
}
```