

## STEP 1: Upload the following Arduino Code

```
//=====
```

```
int ch_pd = 3;
```

```
int io0 = 2;
```

```
void setup() {
```

```
    pinMode(ch_pd, OUTPUT);
```

```
    pinMode(io0, OUTPUT);
```

```
    digitalWrite(io0,LOW);
```

```
    digitalWrite(ch_pd, LOW);
```

```
    delay(1000);
```

```
    digitalWrite(ch_pd, HIGH);
```

```
}
```

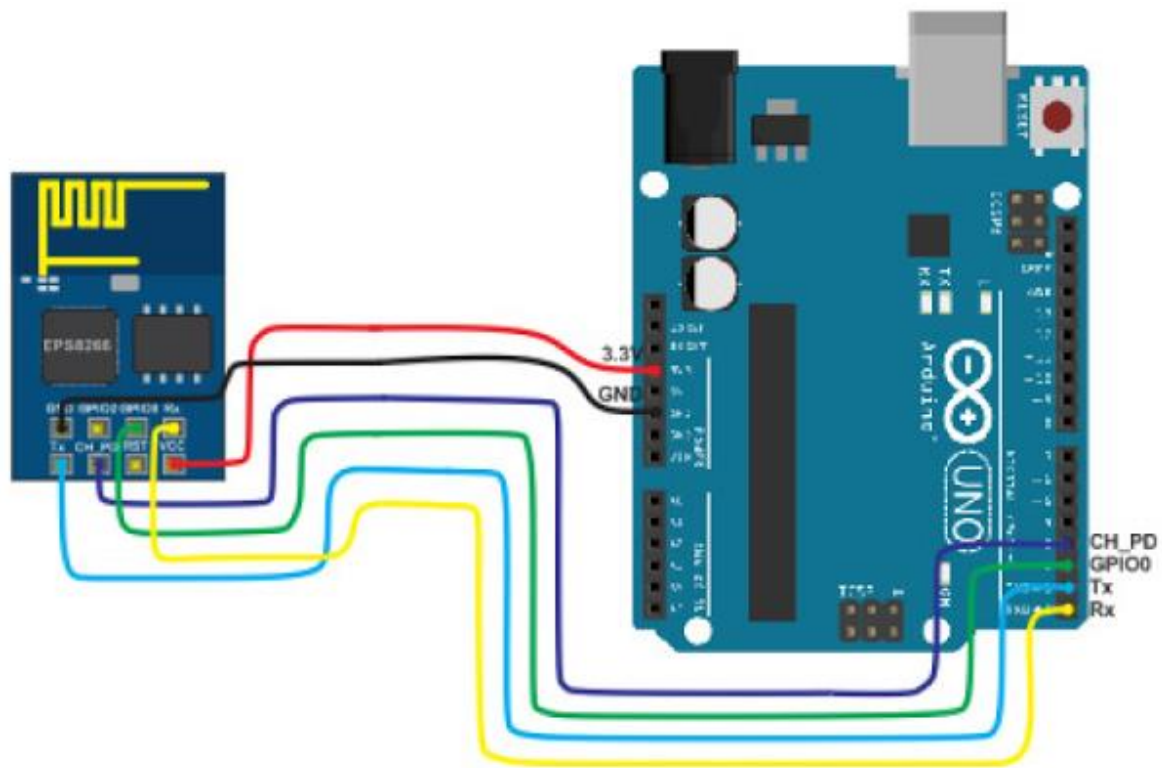
```
void loop() {
```

```
    //Biarkan Kosong saja
```

```
}
```

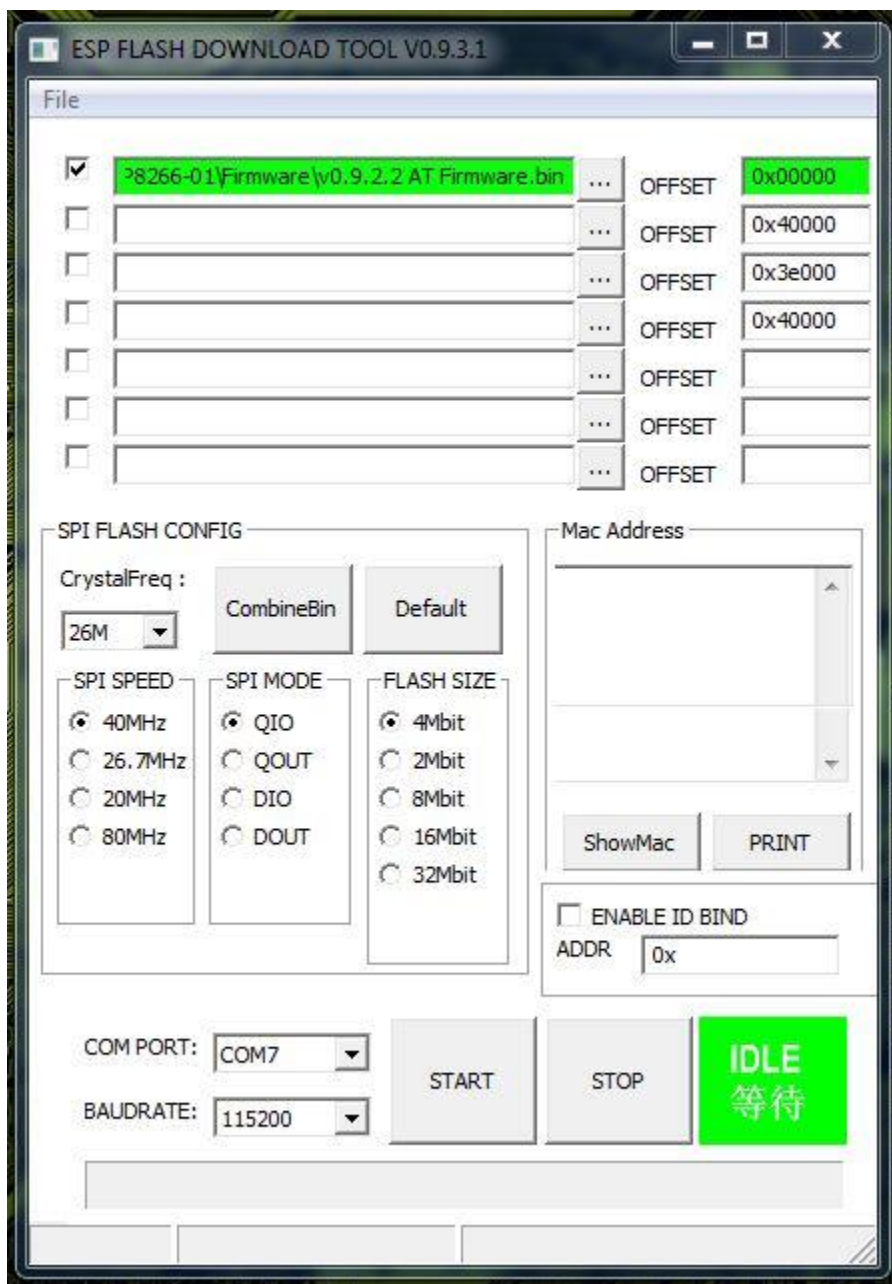
```
//=====
```

STEP 2: Connect ESP8266-01 Module with Arduino as shown below



STEP 3: Go to FLASH\_DOWNLOAD\_TOOLS\_v0.9.3.1 folder and open frame\_test.exe

STEP 4: Choose the Firmware “v0.9.2.2 AT Firmware” from firmware folder



STEP 5: Select the Arduino COM PORT and click on START to upload firmware on ESP8266-01 module

