Professional Readiness for Innovation, Employability and Entrepreneurship

ASSIGNMENT-3

PYTHON CODE FOR BLINKING LED AND TRAFFIC LIGHTS FOR RASBERRY PI

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CODING :

```
while True:
    try:
        x = input("Enter value: ")
        stop_light = int(x)
    except ValueError:
        print("Try Again")
    else:
        break

while stop_light <= 30:
    if stop_light >= 1 and stop_light < 10:
        print('Green light')
    elif stop_light < 20:
        print('Yellow light')
    elif stop_light < 30:
        print("Red light")
    stop_light += 1
```

OUTPUT :

```
Enter value: 27
Red light
Red light
Red light
```