

```
1  /*****
2   * Name:      GPIO.h
3   * Description: STM32 GPIO initialization and functions
4   * Version: V1.00
5   * Author: Ammar Alvi & Shannon D'Souza
6   *
7   * This software is supplied "AS IS" without warranties of any kind.
8   *
9   *****/
10 #include <stdint.h>
11
12 //Functions available for public use
13
14
15 void GPIO_config(void);
16
17
```