### 20210129ClassDemo 0.1.0

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# **Chapter 1**

## File Index

## 1.1 File List

Here is a list of all files with brief descrip
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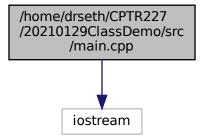
## **Chapter 2**

## **File Documentation**

# 2.1 /home/drseth/CPTR227/20210129ClassDemo/src/main.cpp File Reference

This is a demonstration for class of using a GitHub Template.

#include <iostream>
Include dependency graph for main.cpp:



#### **Functions**

- int add (int a, int b)
- int main (int, char \*\*)

#### 2.1.1 Detailed Description

This is a demonstration for class of using a GitHub Template.

This project shows Doxygen, CMake, and GitHub Pages working together

File Documentation

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#### 2.1.2 Function Documentation

#### 2.1.2.1 add()

Add two integers (brief)

Adds a and b, two integers (long description)

#### **Parameters**

а	integer				
b	integer				

#### Returns

integer sum of a and b

Definition at line 21 of file main.cpp.

```
21 {
22    return(a + b);
23 }
```

#### 2.1.2.2 main()

```
int main (
    int ,
    char ** )
```

Definition at line 26 of file main.cpp.

```
26 {
27 std::cout « "Hello, world! Ver 2.1\n";
28 }
```

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