

Homework05

0.1.0

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Chapter 1

File Index

1.1 File List

Here is a list of all files with brief descriptions:

/home/brandon/CPTR227/doxygen/src/main.cpp	
This is a demonstration for homework 05 doxygen	3

Chapter 2

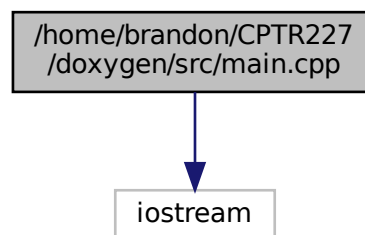
File Documentation

2.1 /home/brandon/CPTR227/doxygen/src/main.cpp File Reference

This is a demonstration for homework 05 doxygen.

```
#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 homework 05 doxygen.

This project shows Doxygen, Cmake, and Github Pages working together.

Author

Brandon Yi

Date

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2.1.2 Function Documentation

2.1.2.1 add()

```
int add (  
    int a,  
    int b )
```

Add two integers (brief)

Adds a and b, two integers (long description)

Parameters

<i>a</i>	integer
<i>b</i>	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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