

PPI Assignment

LIT2015011

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Chapter 1

Class Index

1.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

boy	5
girl	6

Chapter 2

File Index

2.1 File List

Here is a list of all files with brief descriptions:

shubh/ assignment_q1.cpp	9
shubh/ boy_data_1.cpp	9
shubh/ girl_data_1.cpp	10

Chapter 3

Class Documentation

3.1 boy Class Reference

Public Attributes

- char `name` [5]
- int `intelligence`
- int `budget`
- int `attraction`
- int `min_att`
- int `status`
- int `cb_num`

3.1.1 Detailed Description

Definition at line 5 of file `assignment_q1.cpp`.

3.1.2 Member Data Documentation

3.1.2.1 attraction

```
int boy::attraction
```

Definition at line 8 of file `assignment_q1.cpp`.

3.1.2.2 budget

```
int boy::budget
```

Definition at line 8 of file `assignment_q1.cpp`.

3.1.2.3 cb_num

```
int boy::cb_num
```

Definition at line 8 of file assignment_q1.cpp.

3.1.2.4 intelligence

```
int boy::intelligence
```

Definition at line 8 of file assignment_q1.cpp.

3.1.2.5 min_att

```
int boy::min_att
```

Definition at line 8 of file assignment_q1.cpp.

3.1.2.6 name

```
char boy::name[5]
```

Definition at line 7 of file assignment_q1.cpp.

3.1.2.7 status

```
int boy::status
```

Definition at line 8 of file assignment_q1.cpp.

The documentation for this class was generated from the following file:

- [shubh/assignment_q1.cpp](#)

3.2 girl Class Reference

Public Attributes

- char [name](#) [5]
- int [attraction](#)
- int [dumbness](#)
- int [maintenance](#)
- int [status](#)
- int [cg_num](#)

3.2.1 Detailed Description

Definition at line 12 of file assignment_q1.cpp.

3.2.2 Member Data Documentation

3.2.2.1 attraction

```
int girl::attraction
```

Definition at line 15 of file assignment_q1.cpp.

3.2.2.2 cg_num

```
int girl::cg_num
```

Definition at line 15 of file assignment_q1.cpp.

3.2.2.3 dumbness

```
int girl::dumbness
```

Definition at line 15 of file assignment_q1.cpp.

3.2.2.4 maintenance

```
int girl::maintenance
```

Definition at line 15 of file assignment_q1.cpp.

3.2.2.5 name

```
char girl::name[5]
```

Definition at line 14 of file assignment_q1.cpp.

3.2.2.6 status

```
int girl::status
```

Definition at line 15 of file assignment_q1.cpp.

The documentation for this class was generated from the following file:

- [shubh/assignment_q1.cpp](#)

Chapter 4

File Documentation

4.1 shubh/assignment_q1.cpp File Reference

```
#include <bits/stdc++.h>
```

Classes

- class [boy](#)
- class [girl](#)

Functions

- int [main](#) ()

4.1.1 Function Documentation

4.1.1.1 main()

```
int main ( )
```

Definition at line 18 of file assignment_q1.cpp.

4.2 shubh/boy_data_1.cpp File Reference

```
#include <bits/stdc++.h>
```

Functions

- int `main` ()

4.2.1 Function Documentation

4.2.1.1 `main()`

```
int main ( )
```

Definition at line 3 of file `boy_data_1.cpp`.

4.3 shubh/girl_data_1.cpp File Reference

```
#include <bits/stdc++.h>
```

Functions

- int `main` ()

4.3.1 Function Documentation

4.3.1.1 `main()`

```
int main ( )
```

Definition at line 3 of file `girl_data_1.cpp`.