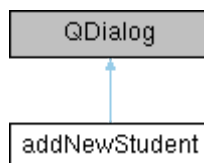


addNewStudent Class Reference

The **addNewStudent** class this class is inherited from QDialog class a special type of classes in qt it shows a dialogue to add the new student data. [More...](#)

```
#include <addnewstudent.h>
```

Inheritance diagram for addNewStudent:



Public Slots

```
void recieve_all_stds (QVector< studentsClass * > vectr)
```

recieve_all_std this function stores the data of existing students to store them in old All Std

Signals

```
void sendStudData (QVector< studentsClass * > vector)
```

sendStudData this function sends the data of the newly created student to the main window to store it in our data structure

Public Member Functions

```
addNewStudent (QWidget *parent=nullptr)
```

Public Attributes

```
QVector< studentsClass * > oldAllStds
```

oldAllStd this vector recieves all old students to compare the data of the old students

Detailed Description

The **addNewStudent** class this class is inherited from QDialog class a special type of classes in qt it shows a dialogue to add the new student data.

Member Function Documentation

◆ **recieve_all_std**s

```
void addNewStudent::recieve_all_stds ( QVector< studentsClass * > vectr )
```

slot

recieve_all_stds this function stores the data of existing students to store them in old All Stds

Parameters

vectr

◆ sendStudData

```
void addNewStudent::sendStudData ( QVector< studentsClass * > vector )
```

signal

sendStudData this function sends the data of the newly created student to the main window to store it in our data structure

Parameters

vector

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

- [addnewstudent.h](#)
- [addnewstudent.cpp](#)

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