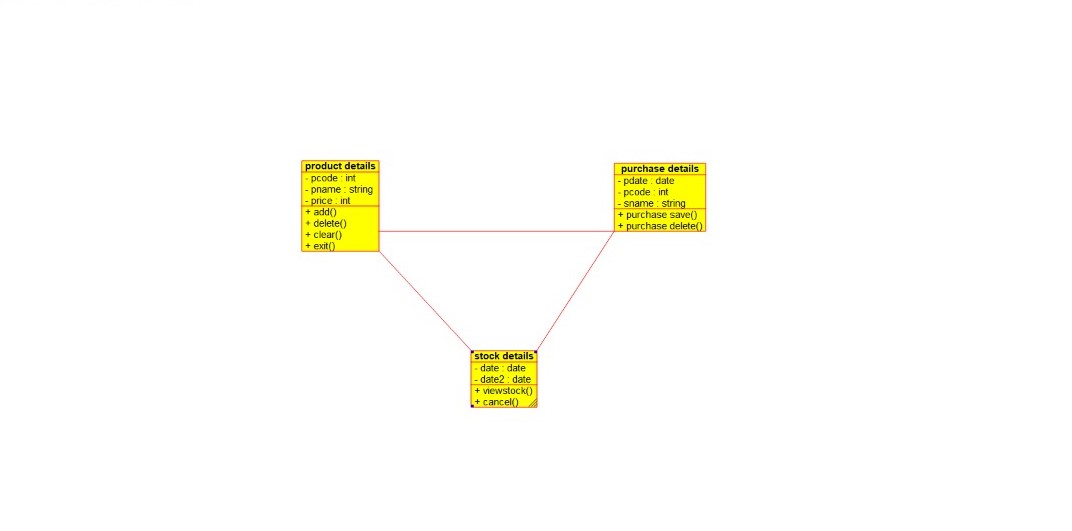
24.online stock market system

Use case diagram:



Class diagram:



Source code:

#ifndef PURCHASE\_DETAILS\_H

#define PURCHASE\_DETAILS\_H

#include <string>

#include vector

/\*\*

\* class purchase\_details

\*

\*/

class purchase\_details

{

public:

// Constructors/Destructors

//

/\*\*

\* Empty Constructor

\*/

purchase\_details ();

/\*\*

\* Empty Destructor

\*/

virtual ~purchase\_details ();

// Static Public attributes

//

// Public attributes

//

// Public attribute accessor methods

//

// Public attribute accessor methods

//

/\*\*

\*/

void purchase\_save ()

{

}

/\*\*

\*/

void purchase\_delete ()

{

}

protected:

// Static Protected attributes

//

// Protected attributes

//

public:

// Protected attribute accessor methods

//

protected:

public:

// Protected attribute accessor methods

//

protected:

private:

// Static Private attributes

//

// Private attributes

//

date pdate;

int pcode;

string sname;

public:

// Private attribute accessor methods

//

private:

public:

// Private attribute accessor methods

//

/\*\*

\* Set the value of pdate

\* @param new\_var the new value of pdate

\*/

void setPdate (date new\_var) {

pdate = new\_var;

}

/\*\*

\* Get the value of pdate

\* @return the value of pdate

\*/

date getPdate () {

return pdate;

}

/\*\*

\* Set the value of pcode

\* @param new\_var the new value of pcode

\*/

void setPcode (int new\_var) {

pcode = new\_var;

}

/\*\*

\* Get the value of pcode

\* @return the value of pcode

\*/

int getPcode () {

return pcode;

}

/\*\*

\* Set the value of sname

\* @param new\_var the new value of sname

\*/

void setSname (string new\_var) {

sname = new\_var;

}

/\*\*

\* Get the value of sname

\* @return the value of sname

\*/

string getSname () {

return sname;

}

private:

void initAttributes () ;

};

#endif // PURCHASE\_DETAILS\_H