database

- customer details :
- broker details :
- stock details :

+ save customer details()
+ add broker details()
+ update stock details()

stock buyer

- gen details :
- stock reqiered :
- srock to sell :
- payment :

+ give gender details()
+ indicate stock required()
+ notify the stocks to sell()
+ do the payment()

admin

- databaseupdation :
- database maintanance :

+ update O S with stock values()
+ maintancenthe O S activity()

stock boker

- sell stock :
- buy stock :

+ sell the stocks to customers()
+ buy the stocks from customers()

```cpp
#ifndef STOCK_BUYER_H
#define STOCK_BUYER_H

#include <string>

/**
 * class stock_buyer
 *
 */

class stock_buyer
{
public:

  // Constructors/Destructors
  //


  /**
   * Empty Constructor
   */
  stock_buyer ();

  /**
   * Empty Destructor
   */
  virtual ~stock_buyer ();

  // Static Public attributes
  //

  // Public attributes
  //
```

```cpp
#ifndef ADMIN_H
#define ADMIN_H

#include <string>

/**
 * class admin
 *
 */

class admin
{
public:

    // Constructors/Destructors
    //


    /**
     * Empty Constructor
     */
    admin ();

    /**
     * Empty Destructor
     */
    virtual ~admin ();

    // Static Public attributes
    //

    // Public attributes
    //
```

```cpp
#ifndef STOCK_BOKER_H
#define STOCK_BOKER_H

#include <string>

/**
 * class stock_boker
 *
 */

class stock_boker
{
public:

    // Constructors/Destructors
    //


    /**
     * Empty Constructor
     */
    stock_boker ();

    /**
     * Empty Destructor
     */
    virtual ~stock_boker ();

    // Static Public attributes
    //

    // Public attributes
    //
```