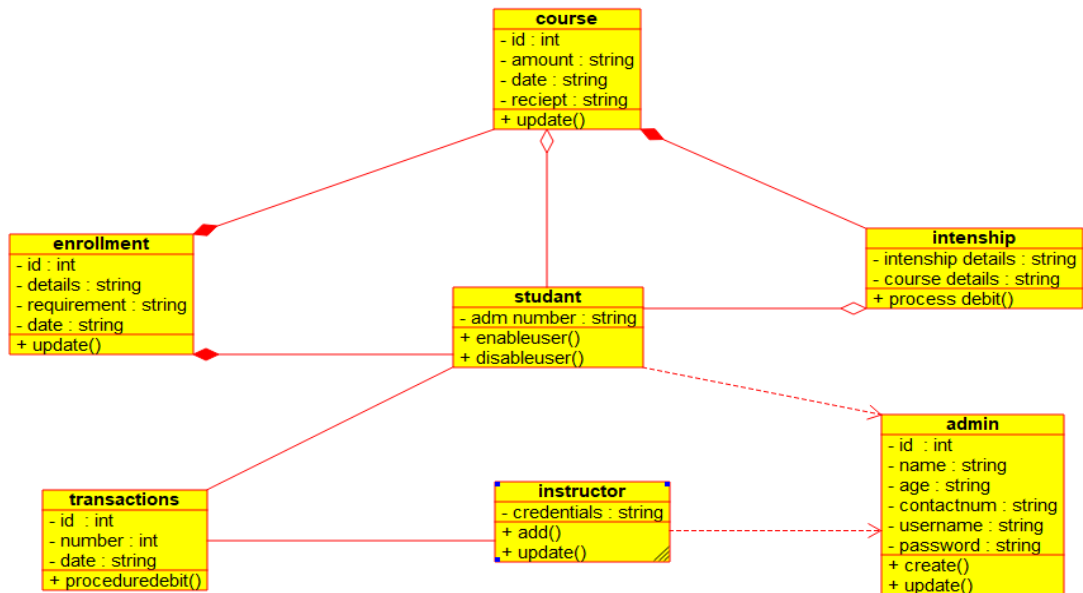


# ONLINE INTERNSHIP REGISTRATION:

## USECASE DIAGRAM:



# CLASS DIAGRAM:



# CODING:

```

#ifndef ENROLLMENT_H
#define ENROLLMENT_H

#include <string>
#include vector

/**
 * class enrollment
 *
 */

class enrollment

```

```
{  
public:  
  
    // Constructors/Destructors  
    //  
    /**  
    * Empty Constructor  
    */  
    enrollment ();  
    /**  
    * Empty Destructor  
    */  
    virtual ~enrollment ();  
    // Static Public attributes  
    //  
    // Public attributes  
    //  
    // Public attribute accessor methods  
    //  
    // Public attribute accessor methods  
    //  
    /**  
    */  
    void update ()  
    {  
    }  
protected:  
    // Static Protected attributes  
    //
```

```
// Protected attributes
//
public:
    // Protected attribute accessor methods
    //
protected:
public:
    // Protected attribute accessor methods
    //
protected:
private:
    // Static Private attributes
    //
    // Private attributes
    //
    int id;
    string details;
    string requirement;
    string date;
public:
    // Private attribute accessor methods
    //
Private:
public:
    // Private attribute accessor methods
    //
/**
 * Set the value of id
 * @param new_var the new value of id
```

```

*/
void setId (int new_var) {
    id = new_var;
}
/**
 * Get the value of id
 * @return the value of id
 */
int getId () {
    return id;
}
/**
 * Set the value of details
 * @param new_var the new value of details
 */
void setDetails (string new_var) {
    details = new_var;
}
/**
 * Get the value of details
 * @return the value of details
 */
string getDetails () {
    return details;
}
/**
 * Set the value of requirement
 * @param new_var the new value of requirement
 */

```

```

void setRequirement (string new_var) {
    requirement = new_var;
}

/**
 * Get the value of requirement
 * @return the value of requirement
 */
string getRequirement () {
    return requirement;
}

/**
 * Set the value of date
 * @param new_var the new value of date
 */
void setDate (string new_var) {
    date = new_var;
}

/**
 * Get the value of date
 * @return the value of date
 */
string getDate () {
    return date;
}

private:
    void initAttributes () ;
};

#endif // ENROLLMENT_H

```