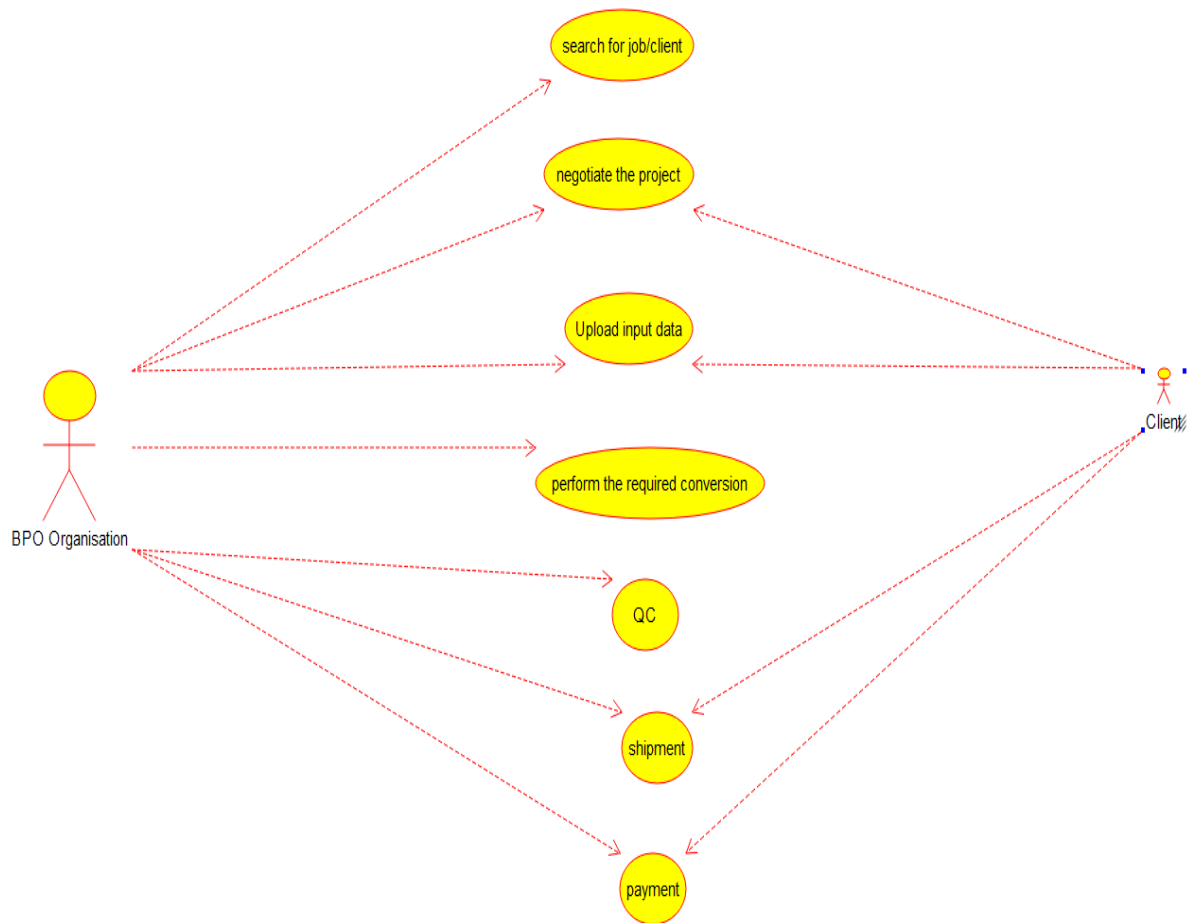
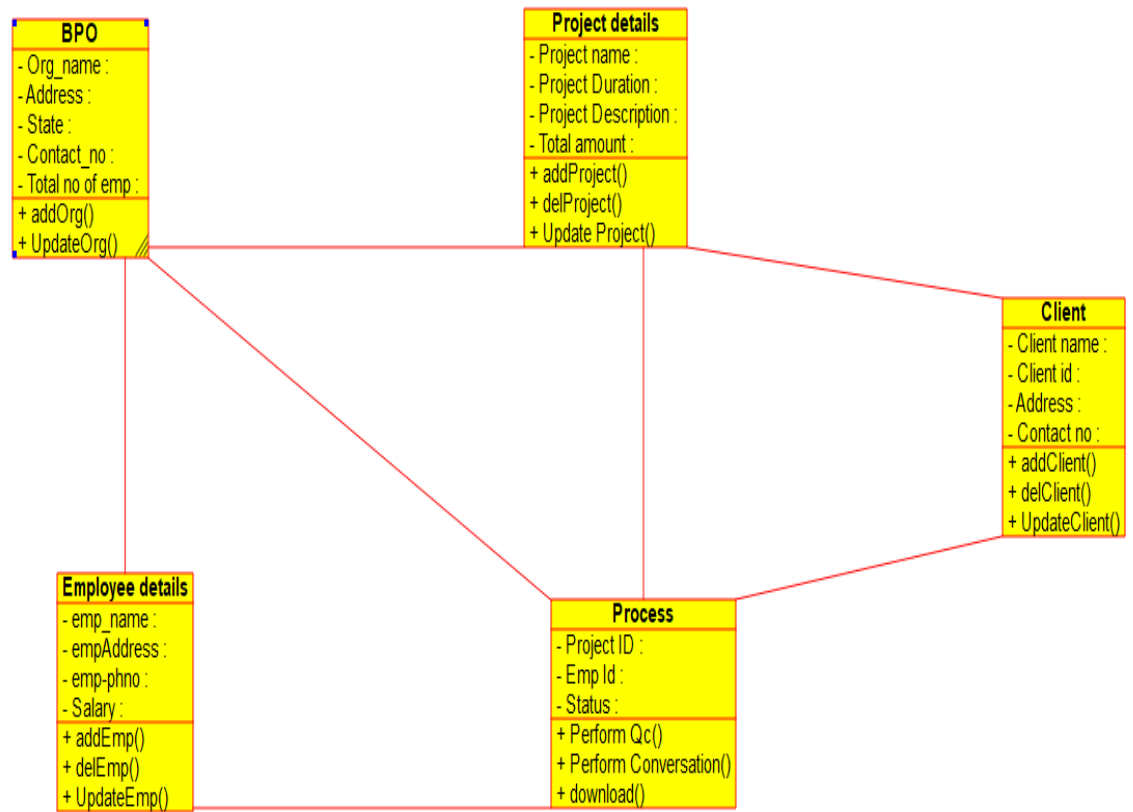


# BPO MANAGEMENT SYSTEM

## Use case diagram



# Class diagram



# Coding

```
#ifndef BPO_H
#define BPO_H
#include <string>
#include vector
/**
 * class BPO
 *
 */
class BPO
{
public:
    // Constructors/Destructors
    //
    /**
     * Empty Constructor
     */
    BPO ();
    /**
     * Empty Destructor
     */
    virtual ~BPO ();
    // Static Public attributes
    //
    // Public attributes
    //
    // Public attribute accessor methods
    //
```

```
// Public attribute accessor methods

//
/**
 */
void addOrg ()
{
}
/**
 */
void UpdateOrg ()
{
}
protected:

// Static Protected attributes
//
// Protected attributes
//
public:

// Protected attribute accessor methods
//
protected:

public:

// Protected attribute accessor methods
//
protected:

private:

// Static Private attributes
//
// Private attributes
//
void Org_name;
void Address;
void State;
```

```

void Contact_no;

void Total_no_of_emp;

public:

    // Private attribute accessor methods
    //

private:

public:

    // Private attribute accessor methods
    //

    /**
     * Set the value of Org_name
     * @param new_var the new value of Org_name
     */
    void setOrg_name (void new_var) {
        Org_name = new_var;
    }

    /**
     * Get the value of Org_name
     * @return the value of Org_name
     */
    void getOrg_name () {
        return Org_name;
    }

    /**
     * Set the value of Address
     * @param new_var the new value of Address
     */
    void setAddress (void new_var) {
        Address = new_var;
    }

    /**
     * Get the value of Address
     * @return the value of Address

```

```

*/
void getAddress () {
    return Address;
}

/**
 * Set the value of State
 * @param new_var the new value of State
 */
void setState (void new_var) {
    State = new_var;
}

/**
 * Get the value of State
 * @return the value of State
 */
void getState () {
    return State;
}

/**
 * Set the value of Contact_no
 * @param new_var the new value of Contact_no
 */
void setContact_no (void new_var) {
    Contact_no = new_var;
}

/**
 * Get the value of Contact_no
 * @return the value of Contact_no
 */
void getContact_no () {
    return Contact_no;
}

/**

```

```
* Set the value of Total_no_of_emp
* @param new_var the new value of Total_no_of_emp
*/
void setTotal_no_of_emp (void new_var) {
    Total_no_of_emp = new_var;
}
/**
* Get the value of Total_no_of_emp
* @return the value of Total_no_of_emp
*/
void getTotal_no_of_emp () {
    return Total_no_of_emp;
}
private:
    void initAttributes () ;
};
#endif // BPO_H
```