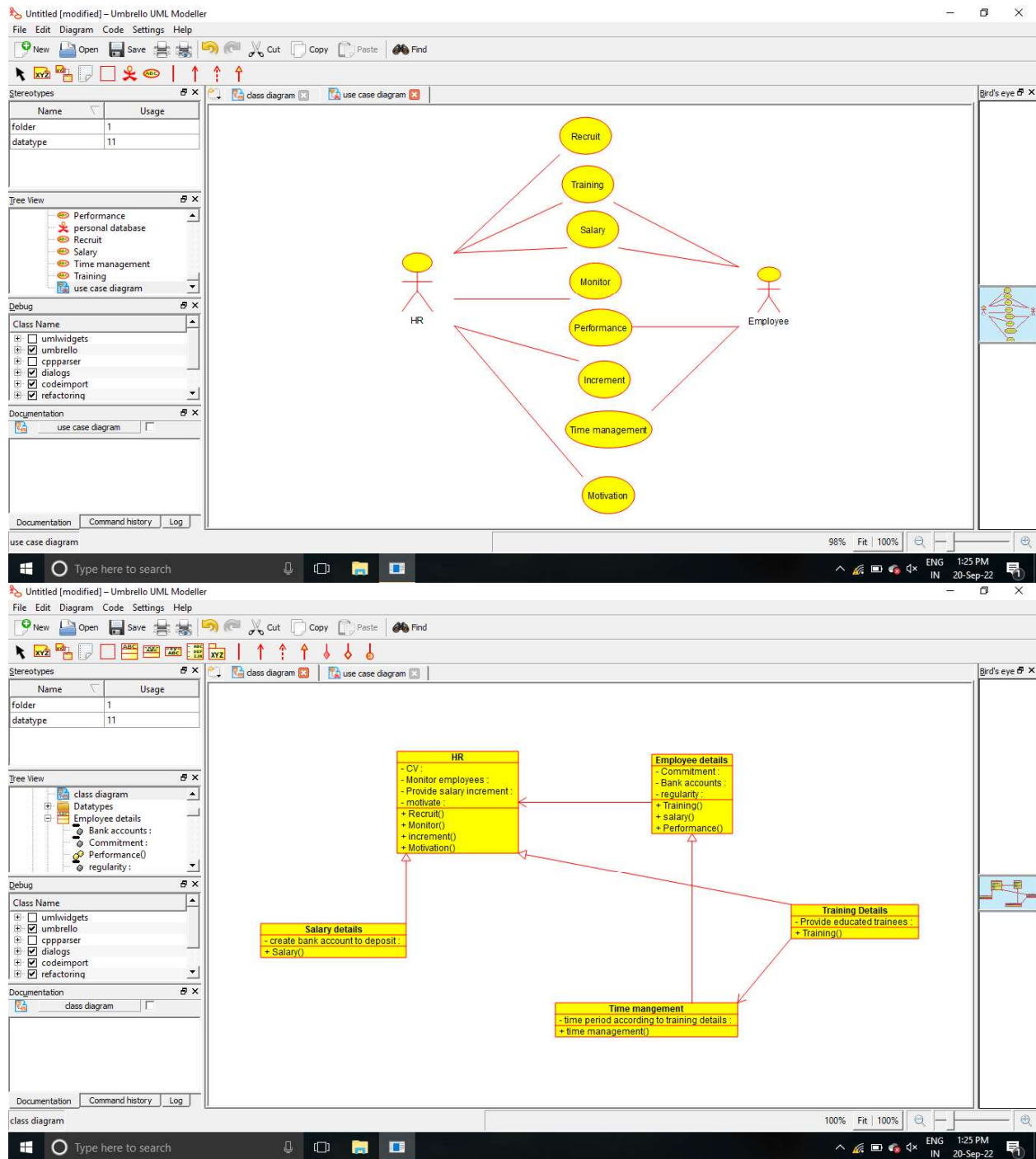# CSA1143 – Object Oriented Analysis and Design

Name: Jaya Surya S

Register No: 192011329

```java
/**
 * Class Employee_details
 */
public class Employee_details {

  //
  // Fields
  //

  private void Commitment;
  private void Bank_accounts;
  private void regularity;

  //
  // Constructors
  //
  public Employee_details () { };

  //
  // Methods
  //


  //
  // Accessor methods
  //

  /**
   * Set the value of Commitment
   * @param newVar the new value of Commitment
   */
  private void setCommitment (void newVar) {
    Commitment = newVar;
  }

  /**
   * Get the value of Commitment
   * @return the value of Commitment
   */
  private void getCommitment () {
    return Commitment;
  }

  /**
   * Set the value of Bank_accounts
   * @param newVar the new value of Bank_accounts
   */
```

```java
private void setBank_accounts (void newVar) {
  Bank_accounts = newVar;
}

/**
 * Get the value of Bank_accounts
 * @return the value of Bank_accounts
 */
private void getBank_accounts () {
  return Bank_accounts;
}

/**
 * Set the value of regularity
 * @param newVar the new value of regularity
 */
private void setRegularity (void newVar) {
  regularity = newVar;
}

/**
 * Get the value of regularity
 * @return the value of regularity
 */
private void getRegularity () {
  return regularity;
}

//
// Other methods
//

/**
 */
public void Training()
{
}

/**
 */
public void salary()
{
}

/**
 */
public void Performance()
```

```java
  {
  }


}



/**
 * Class Salary_details
 */
public class Salary_details extends HR {

  //
  // Fields
  //

  private void create_bank_account_to_deposit;

  //
  // Constructors
  //
  public Salary_details () { };

  //
  // Methods
  //


  //
  // Accessor methods
  //

  /**
   * Set the value of create_bank_account_to_deposit
   * @param newVar the new value of create_bank_account_to_deposit
   */
  private void setCreate_bank_account_to_deposit (void newVar) {
    create_bank_account_to_deposit = newVar;
  }

  /**
   * Get the value of create_bank_account_to_deposit
   * @return the value of create_bank_account_to_deposit
   */
  private void getCreate_bank_account_to_deposit () {
    return create_bank_account_to_deposit;
  }
```

```java
    //
    // Other methods
    //

    /**
     */
    public void Salary()
    {
    }


}



/**
 * Class HR
 */
public class HR {

    //
    // Fields
    //

    private void CV;
    private void Monitor_employees;
    private void Provide_salary_increment;
    private void motivate;

    //
    // Constructors
    //
    public HR () { };

    //
    // Methods
    //


    //
    // Accessor methods
    //

    /**
     * Set the value of CV
     * @param newVar the new value of CV
     */
    private void setCV (void newVar) {
        CV = newVar;
```

```java
}

/**
 * Get the value of CV
 * @return the value of CV
 */
private void getCV () {
  return CV;
}

/**
 * Set the value of Monitor_employees
 * @param newVar the new value of Monitor_employees
 */
private void setMonitor_employees (void newVar) {
  Monitor_employees = newVar;
}

/**
 * Get the value of Monitor_employees
 * @return the value of Monitor_employees
 */
private void getMonitor_employees () {
  return Monitor_employees;
}

/**
 * Set the value of Provide_salary_increment
 * @param newVar the new value of Provide_salary_increment
 */
private void setProvide_salary_increment (void newVar) {
  Provide_salary_increment = newVar;
}

/**
 * Get the value of Provide_salary_increment
 * @return the value of Provide_salary_increment
 */
private void getProvide_salary_increment () {
  return Provide_salary_increment;
}

/**
 * Set the value of motivate
 * @param newVar the new value of motivate
 */
private void setMotivate (void newVar) {
  motivate = newVar;
}
```

```java
/**
 * Get the value of motivate
 * @return the value of motivate
 */
private void getMotivate () {
  return motivate;
}

//
// Other methods
//

/**
 */
public void Recruit()
{
}


/**
 */
public void Monitor()
{
}


/**
 */
public void increment()
{
}


/**
 */
public void Motivation()
{
}


}
```