| | C | CLASS INVENTORY | | |
|---|--|--|---|--|
| # Class Name | Access Modifier | Description | Will interact with | |
| CSVReader | public | Reads employee details to display on the system | Dashboard | |
| Dashboard | Dashboard public Main window that displays employee data, attendance, and payroll information. | | AddEmployee, CSVReader, Employee, EmployeeLeaveTracker, EmployeeRecords, LeaveRequest, Login | |
| Employee public This class holds employee data, allows admin to view full employee list and infor AddEmployee public Allows admin to add employees to the database EmployeeLeaveTracker public Holds information for leave management | | This class holds employee data, allows admin to view full employee list and information | AddEmployee, EmployeeRecords, Dashboard | |
| | | Allows admin to add employees to the database | Employee | |
| | | Holds information for leave management | LeaveRequest | |
| EmployeeRecords | public | Holds and displays employee payroll information, computes payroll | Employee, Dashboard | |
| LeaveRequest | public | Used for leave request management | Dashboard, EmployeeLeaveTracker | |
| LeaveRequestData | private | Manages leave requests | LeaveRequest | |
| Login | public | Other parts of the program need to use this class to handle logging in, so it needs to be accessible everywhere. | Dashboard, AddEmployee, CSVReader, Employee, EmployeeLeaveTracker, EmployeeRecords, LeaveRequest, | |
| User | public | Used to get first name and employee ID for welcome display through username after logging in | Dashboard | |

ATTRIBUTE INVENTORY

| # | Attribute Name | Class Name | Data Type | Access Modifier | Description |
|----|-------------------------|-------------|----------------------------|-----------------|---|
| | | | | | |
| 1 | CSV_FILE | AddEmployee | String | private | Stores the path to the CSV file that contains employee details. |
| | dashboard | AddEmployee | Dashboard | private | An instance of the Dashboard class used to navigate back to the main dashboard. |
| 3 | jLabelTime | AddEmployee | javax.swing.JLabel | private | A label that displays the current time. |
| 4 | jLabelDate | AddEmployee | javax.swing.JLabel | private | A label that displays the current date. |
| 5 | jTableEmployees | AddEmployee | javax.swing.JTable | private | A table that displays the list of employees from the CSV file. |
| 6 | jTextFieldEmployeeno | AddEmployee | javax.swing.JTextField | private | A text field where the employee number is entered. |
| 7 | jTextFieldLastname | AddEmployee | javax.swing.JTextField | private | A text field where the employee's last name is entered. |
| 8 | jTextFieldFirstname | AddEmployee | javax.swing.JTextField | private | A text field where the employee's first name is entered. |
| 9 | jTextFieldSSSno | AddEmployee | javax.swing.JTextField | private | A text field where the employee's SSS number is entered. |
| 10 | jTextFieldPhilhealthno | AddEmployee | javax.swing.JTextField | private | A text field where the employee's PhilHealth number is entered. |
| 11 | jTextFieldTlNno | AddEmployee | javax.swing.JTextField | private | A text field where the employee's TIN is entered. |
| 12 | jTextFieldPagibigno | AddEmployee | javax.swing.JTextField | private | A text field where the employee's PAGIBIG number is entered. |
| 13 | userIDs | CSVReader | HashSet <string></string> | private | A set of unique user IDs loaded from the employee details CSV file. |
| 14 | employeeData | CSVReader | List <string[]></string[]> | private | A list of employee data rows loaded from the employee details CSV file. |
| 15 | IeaveBalancesData | CSVReader | List <string[]></string[]> | private | A list of leave balances data rows loaded from the leave balances CSV file. |
| 16 | filePath | CSVReader | String | private | The file path of the employee details CSV file. |
| 17 | leaveBalancesFilePath | CSVReader | String | private | The file path of the leave balances CSV file. |
| 18 | jLabelGreet | Dashboard | JLabel | private | Label to display a welcome message to the user. |
| 19 | jTextFieldSearch | Dashboard | JTextField | private | Text field to enter employee ID for searching. |
| 20 | jButtonDashboard | Dashboard | JButton | private | Button to navigate to Dashboard section of the dashboard. |
| 21 | jButtonProfile | Dashboard | JButton | private | Button to navigate to Profile section of the dashboard. |
| 22 | jButtonWallet | Dashboard | JButton | private | Button to navigate to Wallet section of the dashboard. |
| 23 | jButtonSearch | Dashboard | JButton | private | Button to search an employee in the dashboard. |
| 24 | jButtonSupport | Dashboard | JButton | private | Button to navigate to Support section of the dashboard. |
| 25 | jLabelTime | Dashboard | JLabel | private | Labels to display the current time. |
| 26 | jLabelDate | Dashboard | JLabel | private | Labels to display the current date. |
| 27 | jTabbedMain | Dashboard | JTabbedPane | private | Tabbed pane to switch between different sections of the dashboard. |
| 28 | jLabelDashname | Dashboard | JLabel | private | Label to display employee's name on Dashboard section. |
| 29 | jLabelDashempnum | Dashboard | JLabel | private | Label to display employee's employee number/ID on the Dashboard section. |
| 30 | jLabelDashbirthday | Dashboard | JLabel | private | Label to display employee's birthday on the Dashboard section. |
| 31 | jLabelFullname | Dashboard | JLabel | private | Label to display employee's full name on the Profile section. |
| 32 | jLabelEmpnum | Dashboard | JLabel | private | Label to display employee's employee number/ID on the Profile section. |
| 33 | jLabelBirthday | Dashboard | JLabel | private | Label to display employee's birthday on the Profile section. |
| 34 | jLabelAddress | Dashboard | JLabel | private | Label to display employee's address on the Profile section. |
| | jLabelContact | Dashboard | JLabel | private | Label to display employee's contact number on the Profile section. |
| 36 | jLabelPosition | Dashboard | JLabel | private | Label to display employee's position on the Profile section. |
| 37 | jLabelSuper | Dashboard | JLabel | private | Label to display employee's supervisor on the Profile section. |
| | jLabelHourlyrate | Dashboard | JLabel | private | Label to display employee's hourly rate on the Wallet section. |
| | jLabelBasicsalary | Dashboard | JLabel | private | Label to display employee's basic salary on the Wallet section. |
| | jLabelRice | Dashboard | JLabel | private | Label to display employee's rice subsidy on the Wallet section. |
| 41 | jLabelPhoneallowance | Dashboard | JLabel | private | Label to display employee's phone allowance on the Wallet section. |
| | jLabelClothingallowance | Dashboard | JLabel | private | Label to display employee's clothing allowance on the Wallet section. |
| | jLabelSSS | Dashboard | JLabel | private | Label to display employee's SSS number on the Wallet section. |
| | jLabelTin | Dashboard | JLabel | private | Label to display employee's TIN on the Wallet section. |

| 45 jLabelPagibig | Dashboard | JLabel | private | Label to display employee's PAGIBIG number on the Wallet section. |
|------------------------------|----------------------|--|---------|--|
| 46 jLabelPhilhealth | Dashboard | JLabel | private | Label to display employee's PhilHealth number on the Wallet section. |
| 47 jLabelGrosssalary | Dashboard | JLabel | private | Label to display employee's gross salary on the Wallet section. |
| 48 jLabelWitholding | Dashboard | JLabel | private | Label to display employee's withholding tax on the Wallet section. |
| 49 jLabelNetsalary | Dashboard | JLabel | private | Label to display employee's net salary on the Wallet section. |
| 50 jButtonLeavereg | Dashboard | JButton | private | Button to open the Leave Request window. |
| 51 jButtonLogout | Dashboard | JButton | private | Button to log out and return to the Login window. |
| 52 jButtonViewAllEmployee | s Dashboard | JButton | private | Button to open the Employee window displaying all employees. |
| 53 CSV FILE | Employee | String | private | The path to the CSV file containing employee details. |
| 54 dashboard | Employee | Dashboard | private | Reference to the Dashboard instance to enable returning to the dashboard from the Employee window. |
| 55 ¡TableEmployees | Employee | JTable | private | The table displaying employee information. |
| 56 jLabelTime | Employee | JLabel | private | Label to display the current time. |
| 57 jLabelDate | Employee | JLabel | private | Label to display the current date. |
| 58 jButtonViewEmployee | Employee | JButton | private | Button to view details of the selected employee. |
| 59 jButtonUpdate | Employee | JButton | private | Button to update details of the selected employee. |
| 60 jButtonDashboard | Employee | JButton | private | Button to return to the Dashboard window. |
| 61 jButtonDelete | Employee | JButton | private | Button to delete the selected employee. |
| 62 jButtonAdd | Employee | JButton | private | Button to add a new employee. |
| 63 sickLeaveBalance | EmployeeLeaveTracker | int | private | Stores the balance of sick leave days an employee has. |
| 64 vacationLeaveBalance | EmployeeLeaveTracker | int | private | Stores the balance of vacation leave days an employee has. |
| 65 birthdayLeaveBalance | EmployeeLeaveTracker | int | private | Stores the balance of birthday leave days an employee has. |
| 66 currentEmployeeId | EmployeeRecords | String | private | Stores the ID of the current employee being processed. |
| 67 dashboard | EmployeeRecords | Dashboard | private | Holds a reference to the Dashboard instance to interact with the dashboard. |
| 68 jTextFieldEmployeeno | EmployeeRecords | JTextField | private | A text field to display or enter the employee number. |
| 69 jTextFieldLastname | EmployeeRecords | JTextField | private | A text field to display or enter the employee's last name. |
| 70 jTextFieldFirstname | EmployeeRecords | JTextField | private | A text field to display or enter the employee's first name. |
| 71 jTextFieldSssno | EmployeeRecords | JTextField | private | A text field to display or enter the employee's SSS number. |
| 72 jTextFieldPhilhealthno | EmployeeRecords | JTextField | · · | A text field to display or enter the employee's Philhealth number. |
| | · · | | private | |
| 73 jTextFieldTinno | EmployeeRecords | JTextField | private | A text field to display or enter the employee's TIN number. |
| 74 jTextFieldPagibigno | EmployeeRecords | JTextField | private | A text field to display or enter the employee's Pag-IBIG number. |
| 75 jComboBoxMonths | EmployeeRecords | JComboBox | private | A dropdown that allows the user select a month. |
| 76 jLabelTime | EmployeeRecords | JLabel | private | A label to display the current time. |
| 77 jLabelDate | EmployeeRecords | JLabel | private | A label to display the current date. |
| 78 jTextFieldBasicsalary | EmployeeRecords | JTextField | private | A text field to display or enter the basic salary of the employee. |
| 79 jTextFieldTotalallowance | · · · | JTextField | private | A text field to display or enter the total allowances of the employee. |
| 80 jTextFieldGrosspay | EmployeeRecords | JTextField | private | A text field to display or enter the gross pay of the employee. |
| 81 jTextFieldTotaldeductions | · · · | JTextField | private | A text field to display or enter the total deductions for the employee. |
| 82 jTextFieldNetpay | EmployeeRecords | JTextField | private | A text field to display or enter the net pay of the employee. |
| 83 jTextFieldHourlyrate | EmployeeRecords | JTextField | private | A text field to display or enter the hourly rate of the employee. |
| 84 jTextFieldPayslipofthemo | ' ' | JTextField | private | A text field to display or enter the payslip of the month for the employee. |
| 85 leaveTracker | LeaveRequest | EmployeeLeaveTracker | private | Manages and tracks the leave balances for employees. |
| 86 csvReader | LeaveRequest | CSVReader | private | Reads CSV files containing leave balance data. |
| 87 leaveBalances | LeaveRequest | List <string[]></string[]> | private | Stores the parsed leave balance data from CSV. |
| 88 leaveRequests | LeaveRequest | List <leaverequestdata></leaverequestdata> | private | Stores all leave requests submitted by employees. |
| 89 leaveBalancesFilePath | LeaveRequest | String | private | File path to the CSV containing leave balance data. |
| 90 dashboard | LeaveRequest | Dashboard | private | Holds a reference to the Dashboard instance for navigation. |
| 91 jLabelTime | LeaveRequest | javax.swing.JLabel | private | Displays the current time on the UI. |
| 92 jLabelDate | LeaveRequest | javax.swing.JLabel | private | Displays the current date on the UI. |

| 93 | jTableRequest | LeaveRequest | javax.swing.JTable | private | Displays leave requests in a table format on the UI. |
|-----|------------------------|--------------|---------------------------------------|---------|--|
| 94 | jComboBoxLeavetype | LeaveRequest | javax.swing.JComboBox | private | Dropdown list for selecting the type of leave in the UI. |
| 95 | jTextFieldEmployeeno | LeaveRequest | javax.swing.JTextField | private | Text field for entering employee number in the UI. |
| 96 | jDateChooser_StartDate | LeaveRequest | com.toedter.calendar. JDateChooser | private | Date picker for selecting the start date of leave in the UI. |
| 97 | jDateChooser_EndDate | LeaveRequest | com.toedter.calendar. JDateChooser | private | Date picker for selecting the end date of leave in the UI. |
| 98 | jTextFieldReason | LeaveRequest | javax.swing.JTextField | private | Text field for entering the reason for leave in the UI. |
| 99 | jTabbedMainRequest | LeaveRequest | javax.swing.JTabbedPane | private | Tabbed pane for navigating between different sections in the UI. |
| 100 | jButtonViewrequests | LeaveRequest | javax.swing.JButton | private | Button for viewing leave requests in the UI. |
| 101 | jButtonAddrequest | LeaveRequest | javax.swing.JButton | private | Button for adding a new leave request in the UI. |
| 102 | jButtonSubmit | LeaveRequest | javax.swing.JButton | private | Button for submitting a leave request in the UI. |
| 103 | jButtonCancel | LeaveRequest | javax.swing.JButton | private | Button for canceling a leave request in the UI. |
| 104 | jButtonWithdrawleave | LeaveRequest | javax.swing.JButton | private | Button for withdrawing a leave request in the UI. |
| 105 | jButtonClear | LeaveRequest | javax.swing.JButton | private | Button for clearing input fields in the UI. |
| 106 | jButtonDashboard | LeaveRequest | javax.swing.JButton | private | Button for returning to the dashboard from the leave request UI. |
| 107 | CSV_FILE | Login | String | private | Path to the CSV file ("src/motorph9/Credentials.csv") containing user credentials. |
| 108 | jBtnLogin | Login | JButton | private | Button component for user login. |
| 109 | jLblLogo | Login | JLabel | private | Label component displaying logo image. |
| 110 | jLblUname | Login | JLabel | private | Label component for username prompt. |
| 111 | jLblmotorPay | Login | JLabel | private | Label component displaying "PAY". |
| 112 | jLblPword | Login | JLabel | private | Label component for password prompt. |
| 113 | jPnlBlack | Login | JPanel | private | Panel component with black background. |
| 114 | jPnlDarkBlue | Login | JPanel | private | Panel component with dark blue background. |
| 115 | jPwordField | Login | JPasswordField | private | Password field component for password input. |
| 116 | jUnameField | Login | JTextField | private | Text field component for username input. |
| 117 | username | User | String | private | Stores the username of the user. |
| 118 | firstName | User | String | private | Stores the first name of the user. |
| 119 | lastName | User | String | private | Stores the last name of the user. |
| 120 | email | User | String | private | Stores the email address of the user. |
| 121 | employeeld | User | String | private | Stores the employee ID of the user. |
| | department | User | String | private | Stores the department of the user. |
| 123 | position | User | String | private | Stores the position/title of the user. |
| | phoneNumber | User | String | private | Stores the phone number of the user. |

| | | | METHOD I | | |
|--|---|----------------------|-------------|-----------------|--|
| # | Method Name | Class Name | Return Type | Access Modifier | Description |
| | loadUserIDs() | CSVReader | void | public | loads user IDs from csv |
| | isValidUserID(String userID) | CSVReader | boolean | public | validates userIDs in boolean |
| | getUserInfo(String userID) | CSVReader | String | public | gets validated user ID |
| | getEmployeeInfo(String employeeNo) | CSVReader | String | public | gets employee info from csv |
| | loadLeaveBalances(String leaveBalancesFilePath) | CSVReader | void | public | loads employee leave balances data from csv |
| | loadLeaveBalancesData() | CSVReader | void | public | loads employee leave balances data from csv |
| - | etEmployeeInfoFromLeaveBalances(String employeeNo) | CSVReader | void | public | gets employee leave balances data from csv |
| eave | eBalancesCSV(String leaveBalancesFilePath, List <string< td=""><td>CSVReader</td><td>String</td><td>public</td><td>writes data for employee leave balances</td></string<> | CSVReader | String | public | writes data for employee leave balances |
| | showEmployeeDetails(String employeeId) | Dashboard | void | private | displays employee details on the dashboard, profile, and wallet panels from provided employee II |
| | setButtonsEnabled(boolean enabled) | Dashboard | void | private | enables or disables the dashboard buttons based on input |
| | Timer | Dashboard | new | | used for time displayed |
| | updateTimeAndDate | Dashboard | void | private | updates time and date to current |
| | initComponents | Dashboard | void | private | initializes components in java swing class |
| Butto | nLeavereqActionPerformed(java.awt.event.ActionEvent | Dashboard | void | private | opens LeaveRequest frame and disposes current frame |
| utto | nDashboardActionPerformed(java.awt.event.ActionEvent | Dashboard | void | private | displays Dashboard tab from tabbed panels |
| jBut | tonProfileActionPerformed(java.awt.event.ActionEvent ev | Dashboard | void | private | displays Profile tab from tabbed panels |
| jBut | tonWalletActionPerformed(java.awt.event.ActionEvent ev | Dashboard | void | private | displays Wallet tab from tabbed panels |
| jButt | onSupportActionPerformed(java.awt.event.ActionEvent e | Dashboard | void | private | displays Support tab from tabbed panels |
| jButtonSearchActionPerformed(java.awt.event.ActionEvent e | | Dashboard | void | private | calls employee details with search input text |
| jButtonLogoutActionPerformed(java.awt.event.ActionEvent e | | Dashboard | void | private | opens Login frame and disposes current frame |
| tonViewAllEmployeesActionPerformed(java.awt.event.ActionEv | | Dashboard | void | private | opens Employee frame and disposes current frame |
| jText | FieldSearchMouseClicked(java.awt.event.MouseEvent e | Dashboard | void | private | clears search input field |
| | Employee(Dashboard dashboard) | Employee | void | public | constructor for employee class and initializes GUI components |
| | updateTimeAndDate() | Employee | void | private | updates time and date to current on the GUI |
| | populateTableFromCSV(String filePath) | Employee | void | public | populates the jtable with data from csv |
| | updateEmployeeDetails() | Employee | void | private | updates employee details in the jtable and saves changes made to the csv |
| | refreshJTable() | Employee | void | private | refreshes jtable by clearing and repopulating from the csv |
| | updateCSVFile(String employeeNumber) | Employee | void | private | updates csv by removing the employee with the specified employee number |
| u | pdateCSVFile(String lastName, String firstName, String sssNo, String phill-lealthNo, String tinNo, String pagibigNo, int selectedRow) | Employee | void | public | updates csv with updated employee details |
| jBut | tonUpdateActionPerformed(java.awt.event.ActionEvent e | Employee | void | private | updates employee details in the jtable and saves changes made to the csv |
| Butto | nDashboardActionPerformed(java.awt.event.ActionEvent | Employee | void | private | opens Dashboard frame and disposes current frame |
| tton∖ | /iewEmployeeActionPerformed(java.awt.event.ActionEve | Employee | void | private | opens EmployeeRecords frame and disposes current frame |
| jBut | tonDeleteActionPerformed(java.awt.event.ActionEvent ev | Employee | void | private | deletes selected employee from the jtable and updates csv |
| jΒι | uttonAddActionPerformed(java.awt.event.ActionEvent evt | Employee | void | private | opens AddEmployee frame and disposes current frame |
| | main(String args[]) | Employee | void | public | main method |
| jB | tnLoginActionPerformed(java.awt.event.ActionEvent evt) | Login | void | private | validates credentials and logs in the user if credentials are correct |
| | validateLogin(String userName, String passWord) | Login | user | private | validates username and password by checking the csv and returns "user" object if credentials are correct |
| | EmployeeLeaveTracker | EmployeeLeaveTracker | void | public | constructor to initialize employee leave balances |
| | getSickLeaveBalance | EmployeeLeaveTracker | int | public | returns current sick leave balance of the selected employee |
| | getVacationLeaveBalance | EmployeeLeaveTracker | int | public | returns current vacation leave balance of the selected employee |
| | getBirthdayLeaveBalance | EmployeeLeaveTracker | int | public | returns current birthday leave balance of the selected employee |
| | setSickLeaveBalance | EmployeeLeaveTracker | void | public | sets the sick leave balance of the employee |
| | setVacationLeaveBalance | EmployeeLeaveTracker | void | public | sets the vacation leave balance of the employee |
| | setBirthdayLeaveBalance | EmployeeLeaveTracker | void | public | sets the birthday leave balance of the employee |
| | hasSufficientLeave | EmployeeLeaveTracker | boolean | public | checks if employee has sufficient leave balance for specified type and duration |
| | deductLeave | EmployeeLeaveTracker | void | public | deducts leave duration from corresponding leave balance type |
| | er(String username, String firstName, String employeeld | User | n/a | public | initializes a new User object with provided username, firstname, and employeeld |

| User() | User | n/a | public | initializes a new User object with default values for username, firstname, and employeeld |
|--|------------------|----------------------|---------|--|
| setFirstname(String firstName) | User | void | public | sets the first name of the User object |
| getUsername() | User | String | public | returns the username of the User object |
| getFirstName() | User | String | public | returns first name of the User object |
| getEmployeeld() | User | String | public | returns employee ID of the User object |
| updateTimeAndDate | AddEmployee | void | private | Updates the current time and date in the employee records. |
| populateTableFromCSV(String filePath) | AddEmployee | void | public | Populates the employee table with data from a CSV file located at the given file path. |
| updateTimeAndDate | LeaveRequest | void | private | Updates the current time and date in the leave request records. |
| updateTableModel | LeaveRequest | void | private | Updates the model of the table displaying leave requests, typically to refresh the data view. |
| loadLeaveTracker(String csvFile) | LeaveRequest | EmployeeLeaveTracker | private | Loads leave request data from a CSV file into the leave tracker system. |
| calculateLeaveDuration(String startDate, String endDate) | LeaveRequest | int | private | Calculates the duration of the leave in days, given the start and end dates. |
| isValidDateFormat(String date) | LeaveRequest | boolean | private | Checks if the provided date string follows a valid date format. |
| updateTimeAndDate | EmployeeRecords | void | private | Updates the current time and date in the employee records. |
| initializeMonthComboBox | EmployeeRecords | void | private | Initializes a combo box (dropdown menu) with the months of the year for user selection. |
| calculatePagibigDeduction | EmployeeRecords | static double | private | Calculates the Pag-IBIG fund deduction from an employee's salary. |
| calculateSSSDeduction(double basicSalary) | EmployeeRecords | static double | private | Calculates the Social Security System (SSS) deduction based on the employee's basic salary. |
| calculateWithholdingTax(double netSalary) | EmployeeRecords | static double | private | Calculates the withholding tax based on the employee's net salary. |
| getWeekdaysInMonth(String monthName, int year) | EmployeeRecords | int | public | Calculates the number of weekdays in a specified month and year. |
| convertMonthNameToNumber(String monthName) | EmployeeRecords | int | private | Converts the name of a month (e.g., "January") to its corresponding numerical value (e.g., 1). |
| getLeaveType | LeaveRequestData | String | public | Retrieves the type of leave requested. |
| getStartDate | LeaveRequestData | String | public | Retrieves the start date of the leave. |
| getEndDate | LeaveRequestData | String | public | Retrieves the end date of the leave. |
| getReason | LeaveRequestData | String | public | Retrieves the reason for the leave request. |
| getStatus | LeaveRequestData | String | public | Retrieves the current status of the leave request. |
| setStatus(String status) | LeaveRequestData | String | public | Sets the status of the leave request. |
| getLeaveDuration | LeaveRequestData | int | public | Retrieves the duration of the leave in days. |

INSTRUCTIONS

- 1 Fill out the Learner/Group Details below.
- 2 In the Class Diagram tab, paste the photo of your class diagram.

In the Class Inventory tab, fill out the necessary details based on your class diagram:

3 Class Name - indicate the class name.

Access Modifier - select from the dropdown the access modifier of the class **Description** - describe briefly what the object the class represents

In the Attribute Inventory tab, fill out the necessary details based on your class diagram:

Attribute Name - specify the name of the attribute.

4 Class Name - indicate the name of the class to which the attribute belongs to.
Data Type - specify the data type of the attribute based on the given dataset.
Access Modifier - select from the dropdown the access modifier of the attribute.
Description - Describe the data that the attribute would hold or store in the class.

In the *Method Inventory* tab, fill out the necessary details based on your class diagram:

Method Name - specify the name of the method.

- Class Name indicate the name of the class to which the method belongs to.
 Return Type specify the return type of the method based on the behavior of the class.
 Access Modifier select from the dropdown the access modifier of the method.
 Description Describe the actions the method would perform in the class specified.
- 6 Remove all instructions in red.

LEARNER/GROUP DETAILS

| Group No./Name | 9 | | | | |
|------------------------|---------------------------|--|--|--|--|
| Learner/Group Members: | Ainah Pagulayan | | | | |
| | Anna Patricia Evasco | | | | |
| | Jesus Elijah Santos | | | | |
| | Kim Charlotte Anicete | | | | |
| | Kristine Paul Garcia | | | | |
| | Patrick Paul Dela Cruz | | | | |
| | Shekinah Jabez Florentino | | | | |
| | Xyril Anne Fabellon | | | | |