Good morning my name is Sebastian Jan Borowski,below I present how to use OutOfOffice application.

Before starting.
   1:Install xampp package,the project is customized to run on localhost.
   2:Install Node.js,because the application uses files with the extension ts (typeScript)
   3:Install PhpMyAdmin and create a database named OutOfOffice,then use the sql code found in the sql.pdf code file.
   4:Then copy the folder test_Work and kwle it into the htdocs folder.
   5:Start the xampp server.
   6:Run the file located in the location ../test_Praca/OutOfOffice/public/index.html.

After running
   1:You will see a login form, into which you need to enter your login information
    {
       Admin: Login: admin,password: admin.

       HR_Manager: Login: HR_Manager,password: HR_Manager.

       Project_Manager: Login: Project_Manager,password: Project_Manager.

       Employee: Login: Employee,password: Employee.
    },
    {
       Admin access has all available options for editing employees: Employee list,Add employee,Update employee,Delete employee,Project list,Add project,Update project,Delete project,Add leave request,Show leave request,Update leave request,Delete leave request,Add approval request,Show approval request,Update approval request,Delete approval request.

       Access HR_Manager has:Employee list,Add employee,Update employee,Delete employee,Project list,Add approval request,Delete approval request.

       Project_Manager access has: Employee list,Project list,Add project,Update project,Sit project,Add project request,Delete approval request.

       Employee access has:Add leave request.

       Each access has a mechanism to return to the login form named Return to login form.

    }
   2:To use the mechanisms of OutOfOffice apllication, hover the mouse cursor over any option and then click on it, then we are transferred to the selected option for editing crud in the OutOfOffice database.

Operation of the various options of the application.
-The options below apply to the tables in the OutOfOffice database
   {
        1:List of employees: Displays all employees from the Employees table.
        2:Add Employee:Adds an employee to the Employees table.
        3:Update employee:Updates an existing employee in the Employees table.
        4:Delete employee:Deletes an existing employee in the Employees table.
        5:Project List:Shows the instanced projects from the Project table.
        6:Add project:Adds a project to the Project table.
        7:Update project:Updates an existing project in the Project table.
        8:Delete project:Deletes an existing project in the Project table.
        9:Add leave request:Adds a leave request in the Leave_Request table.
        10:Show leave requests:Shows all requests in the Leave_Request table.
        11:Update leave requests:Updates existing leave requests from the Leave_Request table.
        12:Delete leave request:Deletes an existing leave request from the Leave_Request table.
        13:Add Approval Request:Adds an approval request to the Approval_Request table.
        14:Show Approval Requests:Shows existing approval requests from the Approval_Request
table.
        15:Update approval requests:Updates existing approval requests in the Approval_Request
table.
        16:Delete Approval Request:Deletes existing approval requests from the
Approval_Request table.
        17:Return to login form:Takes you to the login form to change the granted access to
interact with the application.
   }

3:Technologies used:
   1:XAMPP.
   2:PHP.
   3:JavaScript.
   4:HTML.
   5:CSS.
   6:MYSQL.
   7:TypeScript.
   8:Node.js.

4:Security:
   1:Immunity to url attacks involving typing the exact location of a file on the server.With the use
of session variables.
   2:Immunity to sql incjection attacks consisting of typing a malicious sql query.With the use of
prepared statements.

5:Purpose of the application:
   1:It is a system for managing employees in a company.

2:It is suitable for displaying content on screens with an aspect ratio of 16 by 9,it will also do well when displayed on medium-sized tablets,on phones it is to be fine-tuned.