Test Plan

-Second Semester Project-

Media Bazar

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| ID | UC | Name | Pre-condition | Steps | Test Data | Expected Result | Actual Result |
| TC-01 | UC-01 | Log in as hrmanager | App is running | 1.Enter username  2.Enter password | Username: hrmanager  Password:  hrmanager | HR management portal is shown. |  |
| TC-02 | UC-01 | Show employee data | App is running | 1.Click Employee label  2.Select an  employee from the combo box  3.Press show info button | Username: hrmanager  Password:  hrmanager | Bigger list box is showing crucial information about the selected employee  Smaller list box showing general information about an employee |  |
| TC-03 | UC-01 | Add Promotion Points To Employee | Application is Running | 1.Click Employee label  2. Select employee from employees combobox  3. Press Add Promotion Points button | Valid connection to the employee database  A selected employee from the combo box | Messagebox showing "Success" is shown |  |
| TC-04 | UC-01 | Add Late Points To Employee | Application is running | 1.Click Employee label  2.Select employee from the employee combobox  3.Press “Add late points” button | Valid connection to the employee database  A selected employee from the combo box | Messagebox showing "Success" is shown |  |
|  |  |  |  |  |  |  |  |
| TC-05 | UC-06 | Create a schedule | Application is running | 1.Press “Schedule” label from the main tab  2.Select a possible schedule from the “Schedule” combo box  3.Select a possible day from the “Day” combo box  4.Select a possible position from the “Positions” combo box | Username: HRmanager  Password:  HRmanager  Valid connection to the employee database | A schedule that meets the requirements imputed by the user in the steps before will be created.  The schedule must be filled with additional data of available employees in order to assign a valid shift |  |
| TC-  06 | UC-  07 | Assign a shift | Application is running  Schedule already created but not yet edited with shifts of employees | 1.Use the generated schedule to look at a specific day, position and shift that is needed.  2.Press on the red “unassigned” button  3.From the “Available employees” tab that just opened, select the employee that you want to occupy the selected shift. | Username: HRmanager  Password:  HRmanager  Valid connection to the employee database | If the assigning is done correctly, you will be sent back to the schedule table, now having the employee in the selected shift |  |
| TC-  07 | UC-  09 | Unassign an employee to a work day | Application is running  A schedule containing a 2-week span is chosen  The application must already have at least one employee assigned to a certain day, in a certain shift column | 1.Hover the cell with the name of the worker with the cursor of the mouse  2.Click the left button on your mouse over the cell  3.Click the “Remove employee” button  4.Confirm your changes | Valid connection to the employee database |  |  |
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