Media Bazaar

User requirements document

VERSION: 1.0

CONTENT MAP

OUR TEAM

- Draganova,Denitsa – Developer
- Petkov,Mario – Developer
- Garkov Aleksandar– Developer
- Nikolov,Grigoriy – Developer

FUNCTIONAL REQUIREMENTS

- FR1: All users should be able to login to the system using their credentials created beforehand

User1 – employee

- FR2: User1 will be able to check their schedule
- FR3: User1 will be able to submit re-shelf request

User2 – management team

- FR4: User2 will be able to change the schedule for User1
- FR5: User2 will be able to change the stock
- FR6:User2 will be able to make re-shelf requests
- FR7: User2 will be able to check statistics about stock such as most popular stocks
- FR8: User2 will be able to respond to the re-shelf requests made by User1

User3 – administration team
- FR9: User3 will be able to create employee accounts
- FR10: User3 will be able to edit employee accounts
- FR11: User3 will be able to delete employee accounts
- FR12: User3 will be able to confirm employee attendance to their shifts

ALL	F1	Must have
EMP	F2	Must have
EMP	F3	Should have
MGR	F4	Must have
MGR	F5	Must have
MGR	F6	Should have
MGR	F7	Should have
MGR	F8	Should have
ADM	F9	Must have
ADM	F10	Must have
ADM	F11	Must have
ADM	F12	Could have

NON-FUNCTIONAL REQUIREMENTS

The application must be:

- UX design should reflect the Media Bazaar style

USE CASES

Use case 1: FR1: Confirm identity (Log in)

Actor: All users
Main success scenario:

1. Actor opens the application
2. Actor verifies their credentials
3. Actor confirms that they want to log in
4. System allows the actor to log in

Extensions:

3a: Actor types wrong credentials

1. Actor gets an error message, that they entered wrong credentials

Use Case 2: Change employee's working schedule

Actor: Manager

Main success scenario:

1. Actor confirms their identity (#FR1)
2. System allows the actor to log in
3. Actor finds the department of the employee
4. Actor opens the employee's schedule
5. Actor changes the information in the schedule
6. Actor confirms the changes
7. System confirms the changes and closes

Extensions:

> 2a: Actor enters wrong credentials
1. System displays error message
> 3a: The system does not find employees
1. System displays error message and redirects to another page, where new employees can be inserted.

Use Case 3: Employee logs to see his schedule

Actor: Employee

Main success scenario:

1. Actor confirms their identity (#FR1)
2. Actor enters the scheduler and can see the shifts that he is assigned to
3. Actor posts a message with which he drops the shift.
4. System confirms the changes and closes

Extensions:

> 1a: Actor enters wrong credentials
1.System displays error message

Use case 4: Manager checking stock statistics

Actor: Management team employee

Main success scenario:

1. Actor confirms their identity (#FR1)
2. Actor clicks on the "Statistics" tab
3. Actor can choose which statistics to open

4. Actor chooses "Stock statistics"
5. Actor can see the most popular products

Extensions:

1a: Actor enters wrong credentials

1. System displays error message

Use case 5: Delete employee accounts

Actor: Administration team

Main success scenario:

1. Actor confirms their identity (#FR1)
2. Actor clicks on the "Employees" tab
3. Actor chooses an employee from the list of employees
4. On their right, the actor can see an overview for the current employee and buttons for deleting the employee
5. Actor clicks on the "Delete" button
6. Actor is asked to make a confirmation about their choice
7. Actor confirms their action (clicks on a button "Confirm")

Extensions:

2a: Actor enters wrong credentials
1. System displays error message
8a: Actor chooses wrong employee
1. Actor doesn't confirm their action

Use case 6: Re-shelf request

Actor: Employee

Main success scenario:
1. Actor confirms their identity (#FR1)
2. Actor clicks on "Stocks" tab
3. Actor is able to see which stock is already out or is going to be out
4. Actor clicks the "Re-shelf" button and sends request for this stock
5. Actor receives confirmation from the management team for its order
Extensions:

2a. Actor enters wrong log in credentials.
1. System displays error message and redirects the actor to the log in page.
3a. Actor can't see the stocks tab.
1. System displays error message and redirects the actor to the main page.

Use case 7: Most popular stocks

Actor: Management team

Main success scenario:
  1. Actor confirms their identity (#FR1)
  2. Actor clicks on "Stocks" tab
  3. Actor is able to see the stocks
  4. Actor chooses the "Statistics" button
  5. Actor is redirected to a page with a diagram of the most popular stocks.
Extensions:

2a. Actor enters wrong log in credentials.
  1. System displays error message and redirects the actor to the log in page.
3a. Actor can't see the stocks tab.
1. System displays error message and redirects the actor to the main page.

Use case 8: Re-shelf request respond

Actor: Management team

Main success scenario:
1. Actor confirms their identity (#FR1)
2. Actor clicks on "Stocks" tab
3. Actor is able to see which stock is requested for a re-shelf
4. Actor clicks the "Confirm" button
Extensions:

2a. Actor enters wrong log in credentials.
  1. System displays error message and redirects the actor to the log in page.
3a. Actor can't see the stocks tab.
  1. System displays error message and redirects the actor to the main page.

Use case 9: Employee account creation

Actor: Administration team

Main success scenario:
1. Actor confirms their identity (#FR1)
2. Actor clicks on "Employee" tab
3. Actor is able to see information about employees
4. Actor clicks the "Add employee" button
5. Actor fills in the fields information about the new employee such as name,age,department etc.

6.Actor clicks on the button "Confirm"

7.A confirmation message is shown.

Extensions:

2a. Actor enters wrong log in credentials.

  1. System displays error message and redirects the actor to the log in page.

5a. Actor does not fill any information in the fields.

   1. System displays error message.

-   - User3 will be able to confirm employee attendance to their shifts (#FR12)

Use case 10: Employee account edit

Actor: Administration team

Main success scenario:

1.Actor confirms their identity (#FR1)

2.Actor clicks on "Employee" tab

3.Actor is able to see information about employees

4.Actor clicks the "Edit employee" button in the selected row

5.Actor fills in the fields new information about the employee such as name, age, department etc.

6.Actor clicks on the button "Edit"

7.A confirmation message is shown and actor is redirected to the page "Employees".

Extensions:

2a. Actor enters wrong log in credentials.

  1. System displays error message and redirects the actor to the log in page.

Use case 11: Employee account delete

Actor: Administration team

Main success scenario:

1.Actor confirms their identity (#FR1)

2.Actor clicks on "Employee" tab

3.Actor is able to see information about employees

4.Actor clicks the "Delete employee" button in the selected row

5.A confirmation message is shown and actor is redirected to the page "Employees".

Extensions:

2a. Actor enters wrong log in credentials.

  1. System displays error message and redirects the actor to the log in page.

Use case 12: Employee attendance confirmation

Actor: Administration team

Main success scenario:
1. Actor confirms their identity (#FR1)
2. Actor clicks on "Employee" tab
3. Actor is able to see information about employees
4. Actor clicks the "Attendance" button
5. Actor is redirected to a page with a table of information about employees, their shifts and attendance.

Extensions:

2a. Actor enters wrong log in credentials.
   1. System displays error message and redirects the actor to the log in page.