UI Design Guide — UFC Manager

1. Purpose of the application

UFC Manager — is a web service for managing the history of tournaments under the auspices of the UFC organization. Users can view fighter ratings, manage the roster, tournaments and fights.

2. User Goals

General:

- Discover fighters and tournaments
- View UFC ratings and overall MMA ratings

For a GUEST:

- View a list of fighters
- View a list of tournaments
- View ratings by weight categories

For a MANAGER:

- Add/edit fighters
- Add tournaments and fights

For an ADMIN:

- Manage users (create, edit, delete)
- Manage roles

Registration (for all new users):

- Ability to create an account with a login and password
- After registration — login as a guest by default, until the administrator changes the role

Basic scenario:

1. Guest opens the site and views the list of fighters, tournaments and ratings
2. Manager logs in → adds a new tournament → adds fighters of the tournament and results
3. The administrator logs in → creates a new user → assigns him the MANAGER role

Advanced scenarios:

- Manual rating recalculation by button
- Viewing the fighter's fight history
- Uploading a country flag image
- Filtering by weight category or activity

3. Key interface elements

Navigation (Header / Sidebar):

- [Main] - list of fighters with rating
- [Tournaments] - list of tournaments and fights
- [Ratings] - by category and P4P
- [Import tournament] (for manager)
- [Users] (for administrator)
- [Login / Registration / Logout]

Authorization / Registration:

- Login form: login + password + login button
- Registration form: login + email + password + password confirmation + "Register" button

Main page (Guest):

- Search for a fighter by name
- List of fighters (table): name, country (with flag), rating, weight category, active/inactive

Tournament page:

- Tournament table: date, name, list of fights
- Ability to select a tournament → see fight cards with results

User management:

- Available to administrator
- List of users (table): login, role, actions (change role, delete)

UFC Manager UI Navigation Tree

```
Home
|
├── Login
├── Register
├── Fighters (Roster)
|   └── Edit Fighter (MANAGER only)
├── Event List
|   └── Event Details / Fight List  //  Event management interface (MANAGER)
|   └── Manage Fights in Tournament (MANAGER)
├── Rankings
|   ├── Category Ranking
|   └── Pound-for-Pound Ranking
├── Admin Panel (ADMIN only)
|   └── User List / Assign Roles
├── Access Error Page (403)
```

Wireframes

Header Menu

Guest (unauthorized user):
[Home] [Fighters] [Tournaments] [Ratings] [Login] [Registration]

Authorized User (ROLE_GUEST):
[Home] [Fighters] [Tournaments] [Ratings] [Logout]

Manager (ROLE_MANAGER):
[Home] [Fighters] [Tournaments] [Ratings] [Logout]

Admin (ROLE_ADMIN):
[Main] [Fighters] [Tournaments] [Ratings] [Admin panel] [Log out]

Home page

```
----------------------------------------------------------------------
| UFC MANAGER                                      [Login]  |
----------------------------------------------------------------------
| Search by fighters | Search by tournaments           |
----------------------------------------------------------------------
| TOP-10 P4P fighters (by rating)                       |
| 1. Jon Jones             | Heavyweight  | 2750.4       |
| 2. Islam Makhachev    | Lightweight    | 2702.1       |
| ...                                                    |
----------------------------------------------------------------------
| Upcoming tournaments                                  |
| UFC 300 — 30.06.2025 — Las Vegas                     |
| UFC Fight Night — 05.07.2025 — New York              |
----------------------------------------------------------------------
```

Login / Register page

```
-----------------------------------------
|                  Log In             |
-----------------------------------------
| Login:         [_____] |
| Password:      [_____] |
| [Sign In]                      |
| [Register]                     |
-----------------------------------------
| [Forgot your password? ]       |
-----------------------------------------
```

Registration

```
---------------------------------------------------
|  New user registration                |
---------------------------------------------------
| Login:                 [_____] |
| Password:              [_____] |
| Repeat password:       [_____] |
|                                       |
| [Submit]                              |
---------------------------------------------------
| [Already have an account? Sign In ]   |
---------------------------------------------------
```

Fighters (Roster)

```
------------------------------------------------------------------------------
| UFC MANAGER                      [Profile] [Sign Out]      |
------------------------------------------------------------------------------
| Fighters                    [Add Fighter]    [Filter ▼]            |
------------------------------------------------------------------------------
| Jon Jones            | Heavyweight  | Active        | ✎ X  |
| Islam Makhachev      | Lightweight  | Active        | ✎ X  |
| Charles Oliveira     | Lightweight  | Released      | ↩   |
------------------------------------------------------------------------------
```

Edit a fighter (MANAGER)

```
--------------------------------------------------------------------
|                     Edit fighter                 |
--------------------------------------------------------------------
| Name:        [_____]     |
| Country:     [_____]     |
| Weight class (from):  [▼]                        |
| Weight class (to):    [▼]                        |
| Active:               [✔]                        |
--------------------------------------------------------------------
| [Save]    [Delete]    [Back]                     |
--------------------------------------------------------------------
```

Event list

```
------------------------------------------------------------------
| UFC MANAGER                   [Profile] [Sign Out]      |
------------------------------------------------------------------
| Tournaments                   [Add]  [Import .txt]      |
------------------------------------------------------------------
| UFC 300 | 30.06.2025 | Las Vegas    | show ✎ X   |
| UFC 299 | 01.06.2025 | Miami        | show ✎ X   |
------------------------------------------------------------------
```

Tournament (details + fight list)

```
-----------------------------------------------------------------
| UFC 300 — 30.06.2025 — Las Vegas   [← Back]        |
-----------------------------------------------------------------
| Add fight | Recalculate rankings                   |
-----------------------------------------------------------------
| 1. Jon Jones def. Stipe Miocic           HW      |
|    [Edit fight]                                    |
| 2. Charles Oliveira vs. Islam Makhachev   LW      |
-----------------------------------------------------------------
```

Interface for managing fights in a tournament (after selecting a tournament)

```
-----------------------------------------------------------------------------------------
|        Fight card |     [UFC 300]       |     [2024-04-14]   |        [Las Vegas]                  |
-----------------------------------------------------------------------------------------
| Fighter 1              | Fighter 2          | Weight class  | Result        | [◇] [X]      |
-----------------------------------------------------------------------------------------
| Jon Jones              | Stipe Miocic       | Heavyweight | def.        | [◇] [X]      |
| Charles Oliveira       | Islam Makhachev    | Lightweight  | vs.         | [◇] [X]      |
-----------------------------------------------------------------------------------------
| [ + Add fight]                                                                        |
| [Back to events list]                                                                 |
-----------------------------------------------------------------------------------------
```

Add/Edit Fight Form

```
Fighter 1:    [_____]  (autocomplete)
Fighter 2:    [_____]  (autocomplete)
Weight class:  [Lightweight ▼ ]
Result:  [def. ▼     (или "vs.")
[ Save]  [Cancel]
```

Rankings

```
-----------------------------------------------------------
| UFC MANAGER → Rankings [Weight class ▼ ]  |
-----------------------------------------------------------
| Lightweight Ranking                        |
-----------------------------------------------------------
| C. Islam Makhachev  | 2702.1              |
| 1. Charles Oliveira  | 2675.9              |
| 2. Dustin Poirier    | 2640.2              |
-----------------------------------------------------------
```

Admin Interface: User Management

```
-------------------------------------------------------------------------------------------------
|                                          Users                                                |
-------------------------------------------------------------------------------------------------
| ID |    Username     |   Role      |  Status      |         [Edit]   [Delete]       |
-------------------------------------------------------------------------------------------------
| 1  |  john_doe       |  GUEST      |  Active      |         [<>]     [X]            |
| 2  |  anna_admin     |  ADMIN      |  Active      |         [<>]     [X]            |
| 3  |  mike_manager   |  MANAGER    |  Blocked     |         [<>]     [X]            |
-------------------------------------------------------------------------------------------------
| [Roles filter: (All ▼)]  [ Login search:_____]                              |
| [Back to Main]                                                                      |
-------------------------------------------------------------------------------------------------
```

<> Dialog when clicking [Edit]:

Edit user role: john_doe
[GUEST ▼] (MANAGER, ADMIN)
[Save] [Cancel]

X Dialog when clicking [Delete]

Are you sure you want to delete user "mike_manager"?
[Delete] [Cancel]

Access error page (if there is no rights for access)

```
-----------------------------------------------------------------------------
|                           Access denied                          |
-----------------------------------------------------------------------------
| You don't have rights to access this page.                       |
| Please log in with another account or go back                    |
| to the main page.                                                |
| [Main]       [Login]                                             |
-----------------------------------------------------------------------------
```

Access to pages (rules)

Page	Guest	Manager	Admin
List of fighters	✓	✓	✓
Editing a fighter	✗	✓	✓
List of tournaments	✓	✓	✓
Managing fights in a tournament	✗	✓	✓
Ratings	✓	✓	✓
Admin panel (access rights)	✗	✗	✓

Frontend pages

```
/ufc-manager-frontend
├── index.html
├── login.html
├── register.html
├── fighters.html
├── event-list.html
├── rankings.html
├── admin.html
├── access-denied.html
js/
├── mainController.js
├── authController.js
├── fightersController.js
├── eventController.js
├── rankingController.js
├── adminController.js
css/
    └── style.css
```