Project Description:

We are going to develop a complete blogging management system where blog posts have different categories, different tags, searching functionalities and details. In this project there are 2 types of user's, Admin and administrative user. Admin has the control of whole system. The admin panel got the functionalities to manage user, tags, post, categories and all.

Role Name	Description
Administrative user	Administrative users have other activities where they haven't have the equal rights and access to the user control and admin panel

The "**admin**" have the following modules and features: **Table 1 - (T1)**

Module Name	Features
M1: Login/Logout	**F1**: Admin can have access to the system through valid user-name and password. **F2**: Complete validation and authentication approach will be applied.
M2: Admin credentials	**F3**: Admin can view every users profile **F4**: Admin can give the admin rights to an administrative user through admin panel. **F5:** Admin can delete images after post deletion **F6:** Admin can restore posts after deletion
M3: Posts	**F7:** Can create posts from the admin panel **F8:** Can update posts from the admin panel **F9:** Can delete posts from the admin panel
M4: Categories	**F10:** Can create categories and tags from the admin panel **F11:** Can update categories and tags from the admin panel **F12:** Can delete categories and tags from the admin panel
M5: Tags	**F13:** Can create tags from the admin panel **F14:** Can update tags from the admin panel **F15:** Can delete tags from the admin panel
M6: Searching Functionalities	**F16:** Admin can make search all posts and categories through an interactive search bar. **F17:** Admin got the rights to change search functionalities if necessary.

The "**administrative users**" have the following modules and features: **Table – (T2)**

Module Name	Features
M1: Login/Logout	**F1**: Users can have access to the system through valid user-name and password. **F2**: Complete validation and authentication approach will be applied.
M2: User profiles	**F3**: Users can view their profile **F4**: Can be able to modify their profile through admin panel. **F5:** Every user can be identified by their image. **F6:** They also have a description field to create and share their profile details and personal activities. **F7:** Users can update their profile through admin panel

M3: Posts	**F8:** Can create posts from the admin panel
	F9: Can update posts from the admin panel
	F10: Can delete posts from the admin panel
M4: Categories	**F11:** Can create categories from the admin panel
	F12: Can update categories from the admin panel
	F13: Can delete categories from the admin panel
M5: Tags	**F14:** Can create tags from the admin panel
	F15: Can update tags from the admin panel
	F16: Can delete tags from the admin panel
M6: Searching Functionalities	**F17:** users can make search all posts and categories through an interactive search bar.

Admin and **Administrative users** access control:

| Admin (T1) | M1F1T1, M1F2T1,
 M4F11T1, M4F12T1,
 M5F13T1, M5F14T1, M5F15T1,
 M6F16T1, M6F17T1 |
| Administrative User (T2) | M1F1T2, M1F2T2,
 M4F11T2, M4F12T2, M4F13T2,
 M5F14T2, M5F15T2, M5F16T2,
 M6F17T2, |

Submission Instruction:

1. *Implement only the features that is listed in the access control table.*
2. *Create a git repository named "Individual Assignment".*
3. *Do the commit after implementing every feature.*
4. *Commit history is very important for the evaluation so do it properly. All the commit name should be the feature name or identifier code (Ex: M1F1T2).*
5. *Upload the GitHub link in VUES under the assignment section.*