INDEX

|  |  |
| --- | --- |
| S.NO | Description |
| 1 | Database Structure |
| 2 | USER CATEGORY AND RESPONSIBILITIES |
| 3 | ADMIN PANEL |
| 3.A | MANAGE BLOGS |
| 3.B | MANAGE CATEGORIES |
| 3.C | MANAGE TAGS |
| 3.D | EDITOR’S CHOICE |
| 3.E | DASHBOARD |
| 4 | FILTERS |
| 4.A | FILTER-CATEGORY |
| 4.B | FILTER-SEARCH TITLE |

1. DATABASE STRUCTURE

* DATABASE CREATED:
* BLOG
* FIXED TABLE LIST:
* USER
* BLOG\_INFO
* BLOG\_CATEGORIES
* BLOG\_TAGS
* DYNAMIC TABLE LIST:
* It will be created when new blog has been added into BLOG\_INFO table with the name of BLOG\_TITLE.
* QUERY FOR CREATING FIXED TABLE LIST:
* USER:

CREATE TABLE USER

(

ID INT AUTO\_INCREMENT PRIMARY KEY,

USERNAME VARCHAR(255) NOT NULL,

EMAIL VARCHAR(255) NOT NULL,

MOBILENUMBER INT(10) NOT NULL,

PASS VARCHAR(255) NOT NULL

);

* BLOG\_INFO:

CREATE TABLE BLOG\_INFO

(

ID INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,

BLOG\_TITLE VARCHAR(100) NOT NULL,

BLOG\_COMMENT\_TABLE\_NAME INT NOT NULL,

BLOG\_CATEGORY VARCHAR(20) NOT NULL,

BLOG\_TAGS VARCHAR(20) NOT NULL,

BLOG\_CONTENT LONGTEXT NOT NULL,

BLOG\_DATE\_TIME DATETIME,

BLOG\_PHOTOS\_PATH VARCHAR(40) NOT NULL,

BLOG\_AUTHOR VARCHAR(20) NOT NULL,

BLOG\_STATUS VARCHAR(10) NOT NULL,

BLOG\_ADMIN\_COMMENTS LONGTEXT NOT NULL

);

* BLOG\_CATEGORIES:

CREATE TABLE BLOG\_CATEGORY

(

ID INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,

BLOG\_CATEGORY VARCHAR(20) NOT NULL

);

* BLOG\_TAGS:

CREATE TABLE BLOG\_TAGS

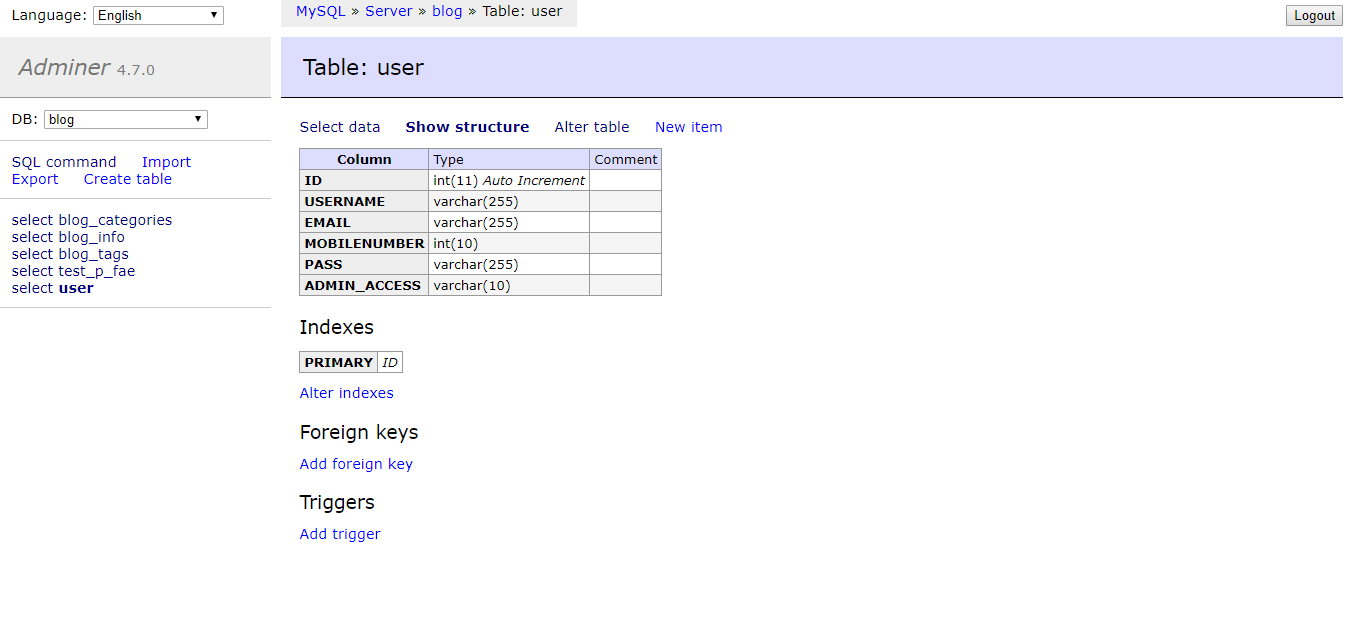
(

ID INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,

BLOG\_TAGS VARCHAR(20) NOT NULL

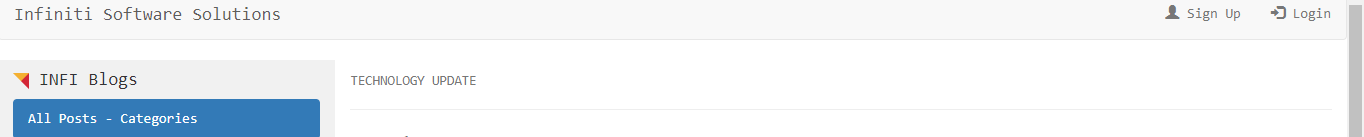
);

DB SCREEN-SHOT:

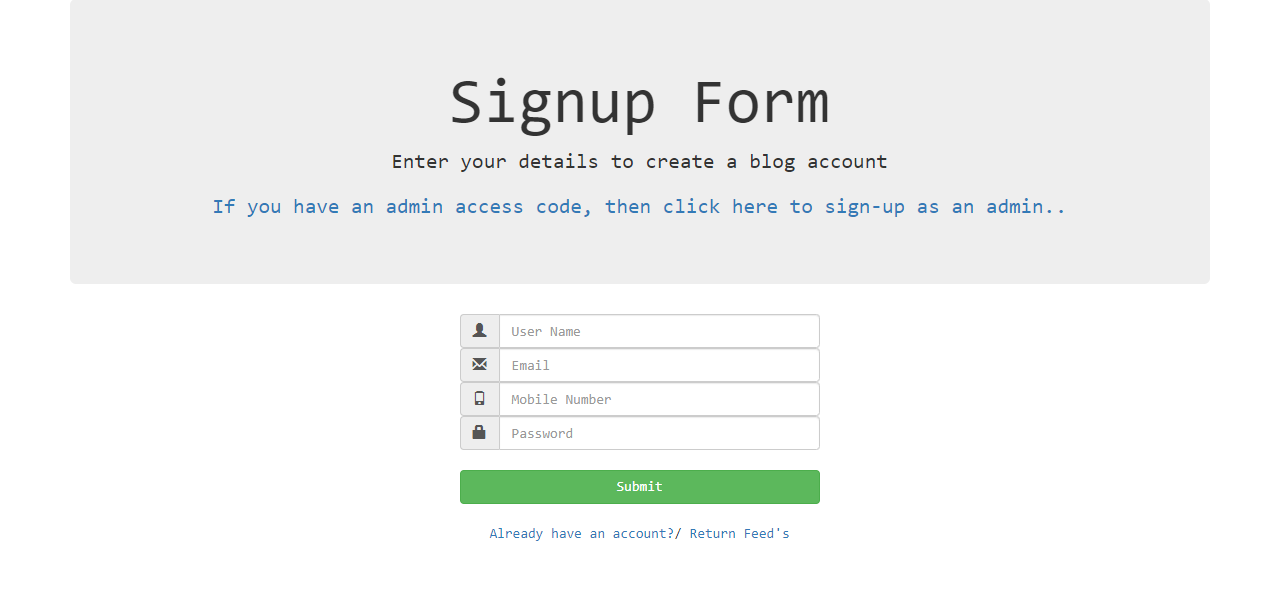


1. USER CATEGORY AND RESPONSIBILITIES

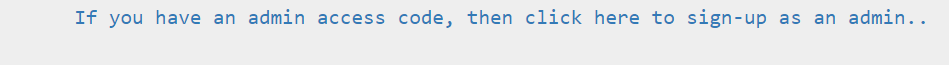
* CREATE AN ACCOUNT:
* CLICK SIGNUP FROM THE MENU BAR



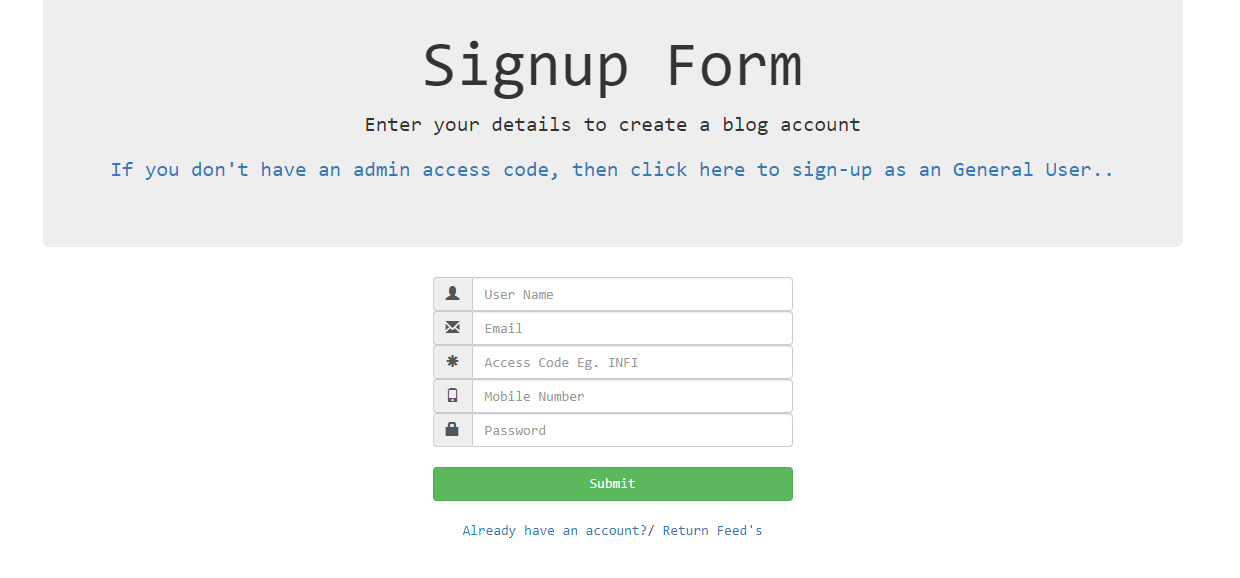
* BELOW SIGNUP PAGE WILL GET OPEN



* FILL THE FORM TO CREATE AN ACCOUNT AS A GENERAL USER
* IF YOU HAVE THE ADMIN CODE, THEN CREATE AN ACCOUNT BY SELECTING THE ABOVE HIGHLIGHTED ANCHOR.



* AFTER SELECTING THIS ADMIN SIGNUP LINK

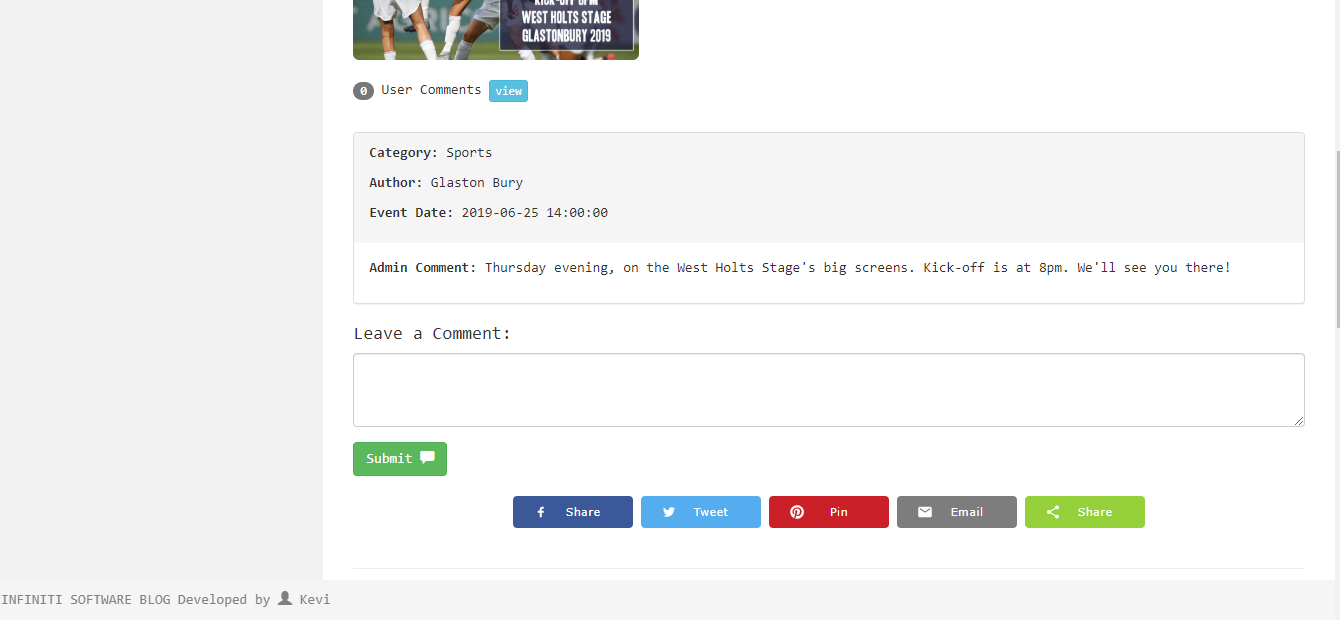


* SIGNUP FORM WILL OPEN WITH ADMIN CODE, IF WE ENTERED CORRECT ADMIN CODE THEN ACCOUNT WILL BE OPENED AS AN ADMIN. FOR TEMPORARY PURPOSE THE ADMIN CODE IS ‘INFI’
* USER CATEGORY:
* NORMAL USER
* GENERAL USER
* ADMIN USER
* NORMAL USER:
* CAN VIEW THE BLOGS AND COMMENTS
* THEY CAN’T PROVIDE ANY COMMENTS
* PUBLISHED ARTICLES ONLY VISIBLE UNDER THIS FEED

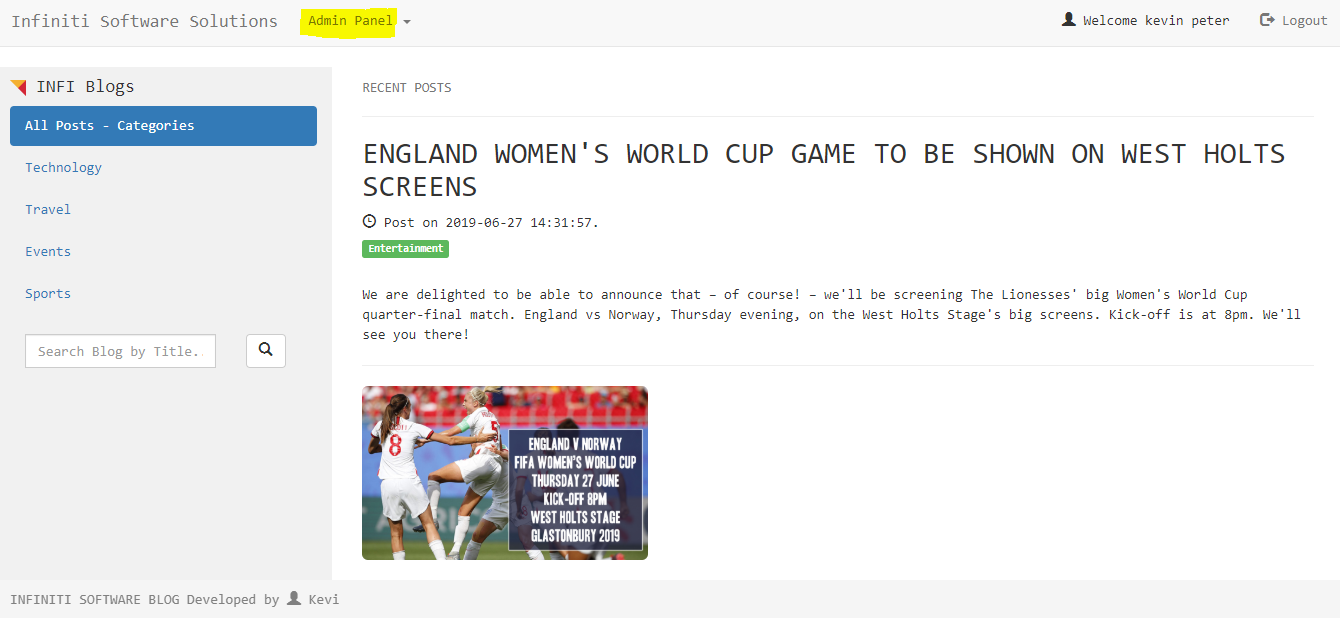


* GENERAL USER:
* CAN ADD COMMENTS ALSO CAN SHARE ARTICLES TO SOCIAL MEDIA PLATFORM.





* ADMIN USER:
* HAS THE COMPLETE CONTROL.
* CAN ADD/VIEW/DELETE/UPDATE BLOGS.
* CAN MANAGE CATEGORIES
* CAN MANAGE TAGS
* CAN SET THE EDITOR’S CHOICE ARTICLES
* CAN SEE THE DASHBOARD
* ADMIN PANEL VISIBLE

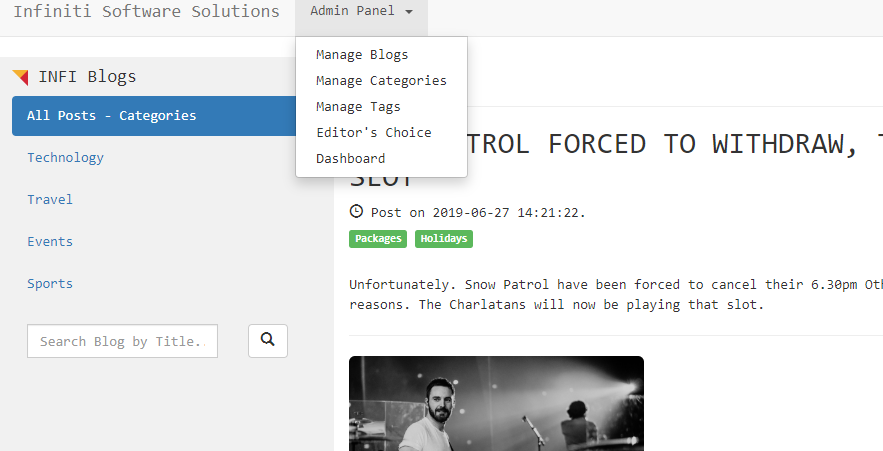


* View user comment list:

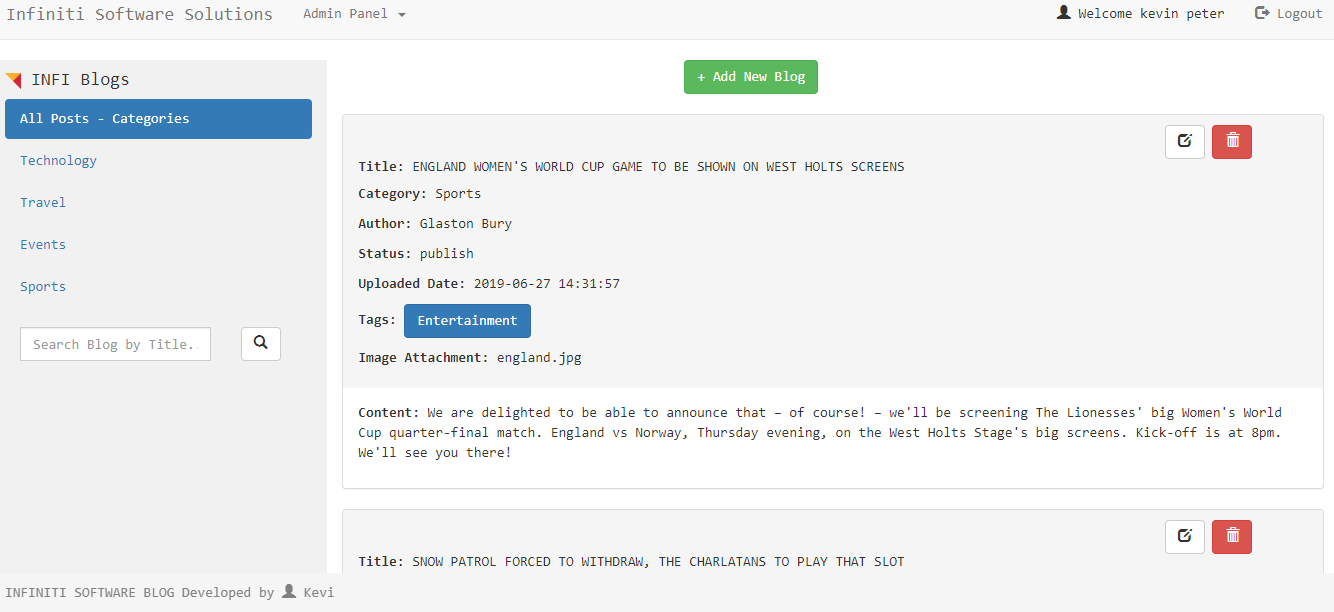


1. ADMIN PANEL

* ADMIN PANEL HAS 5 DROPDOWN OPTIONS:
* ONLY ADMIN CAN SEE THIS ADMIN PANEL
* MANAGE BLOGS
* MANAGE CATEGORIES
* MANAGE TAGS
* EDITOR’S CHOICE
* DASHBOARD

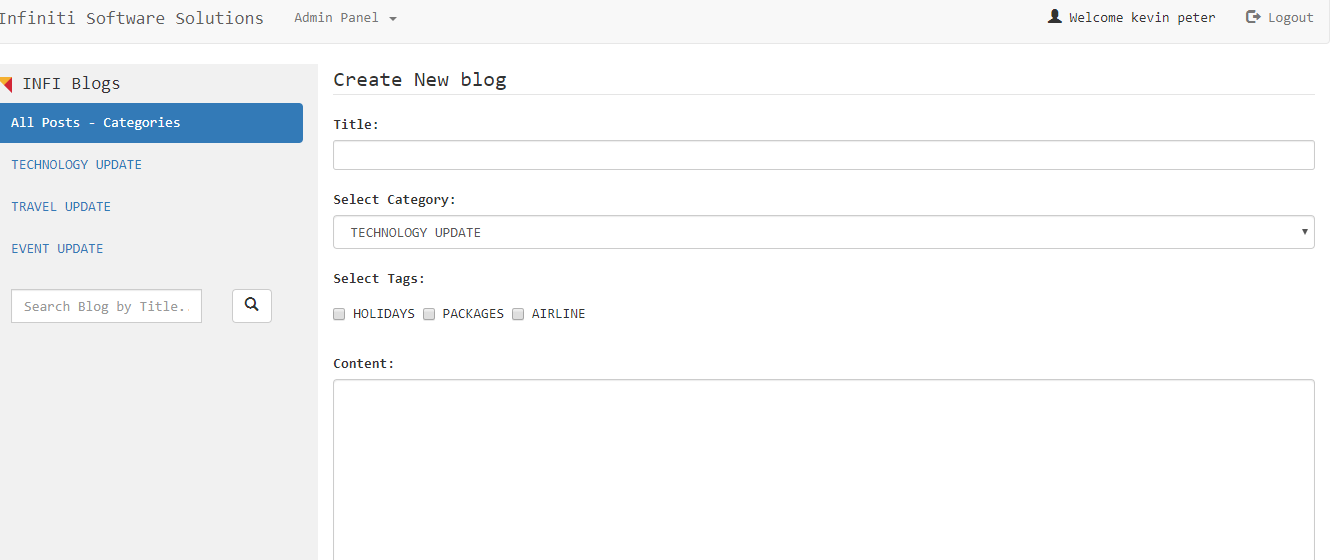
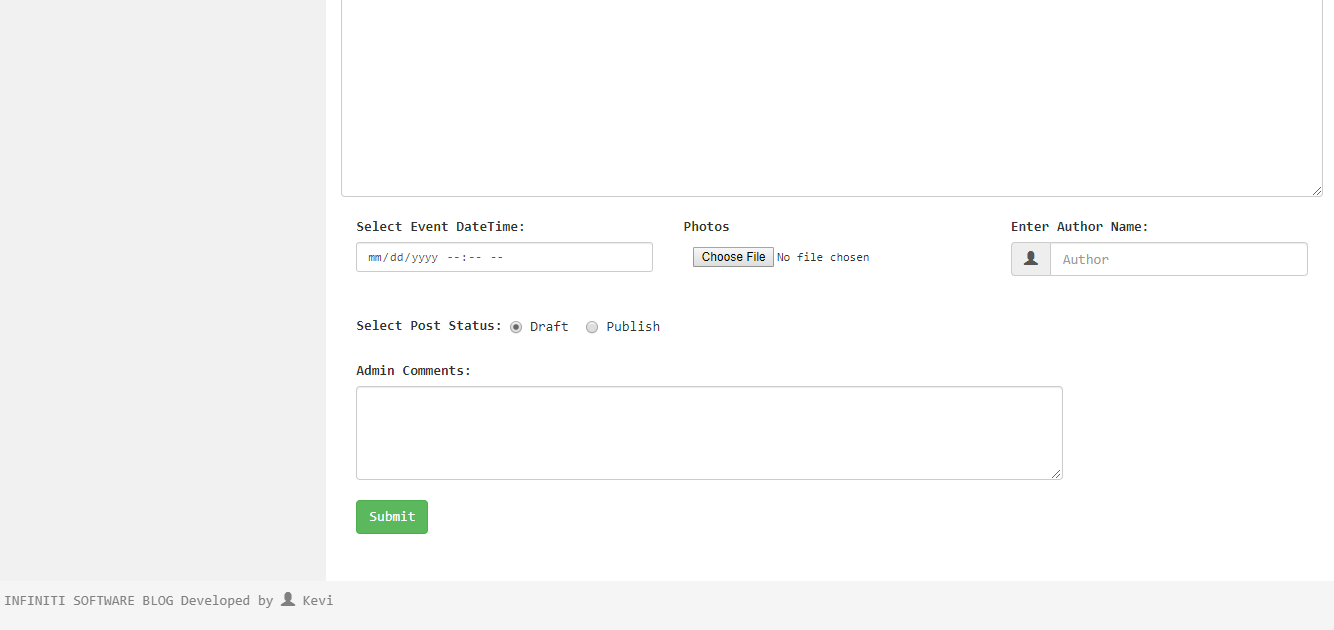


1. A. MANAGE BLOGS

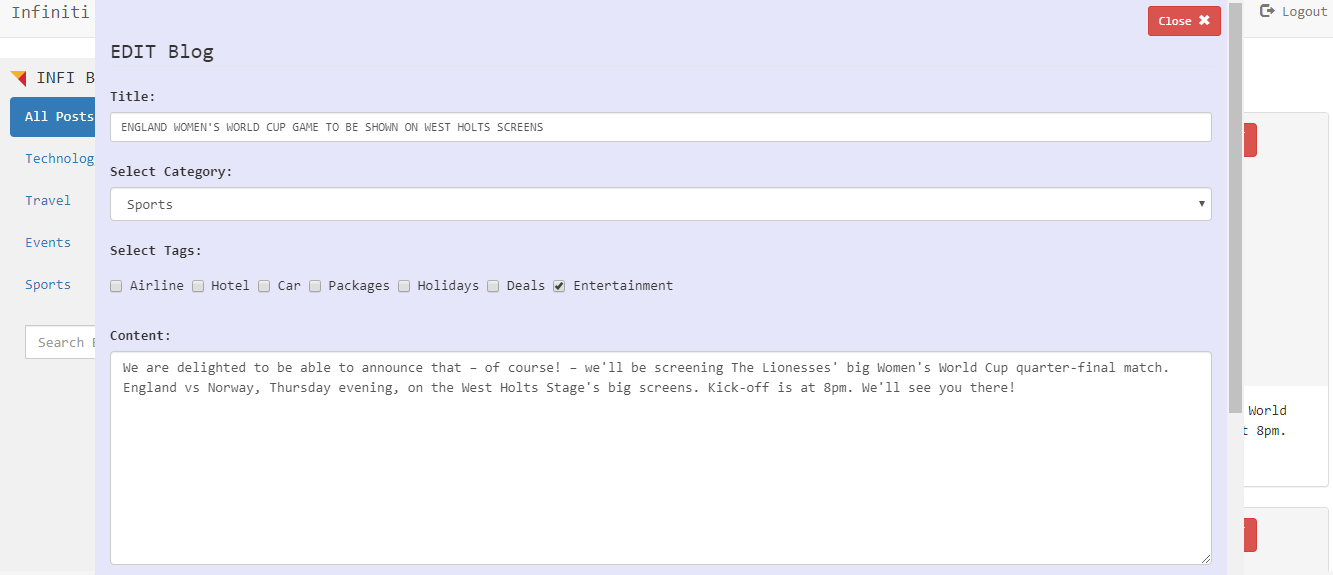
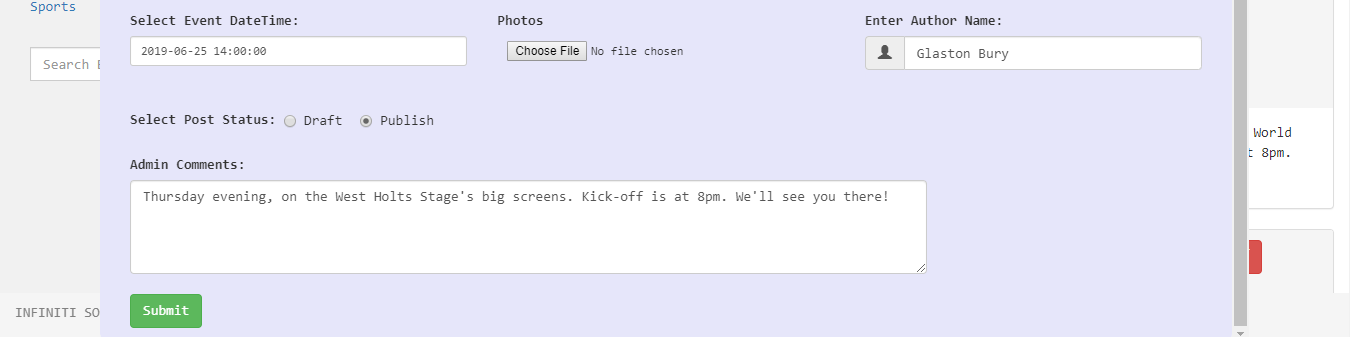


* HERE ADMIN CAN VIEW/EDIT/DELETE AND ADD BLOGS

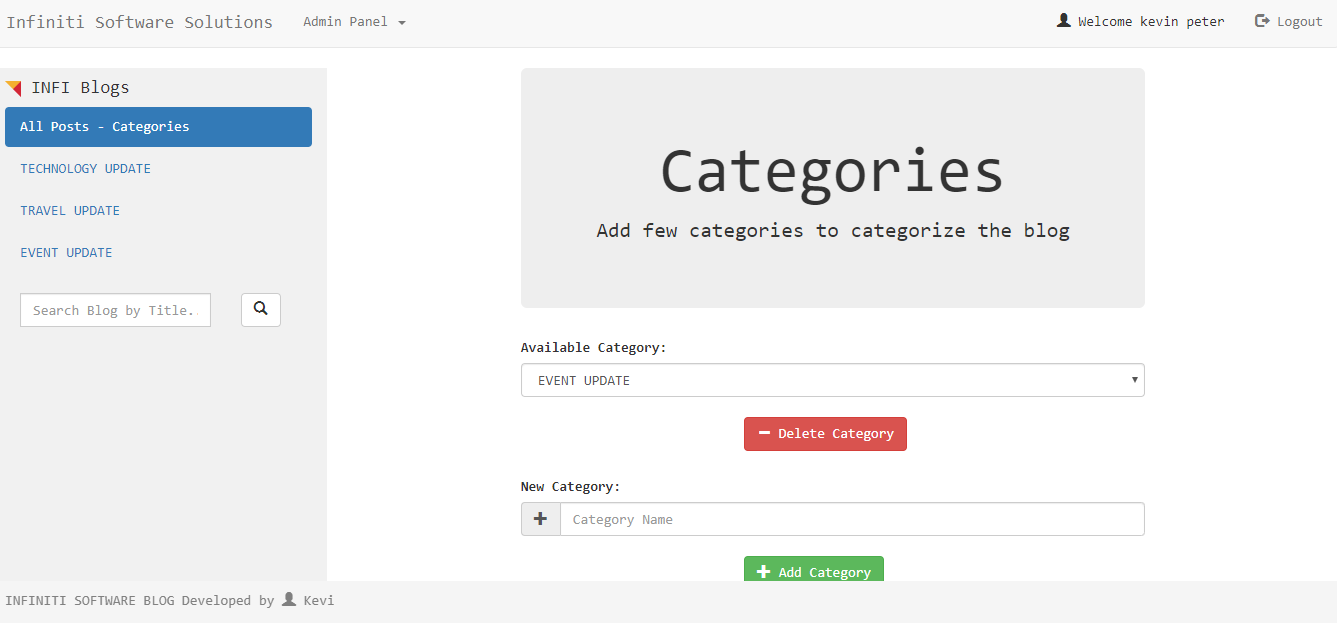
ADD NEW BLOG SECTION:

EDIT BLOG SECTION:

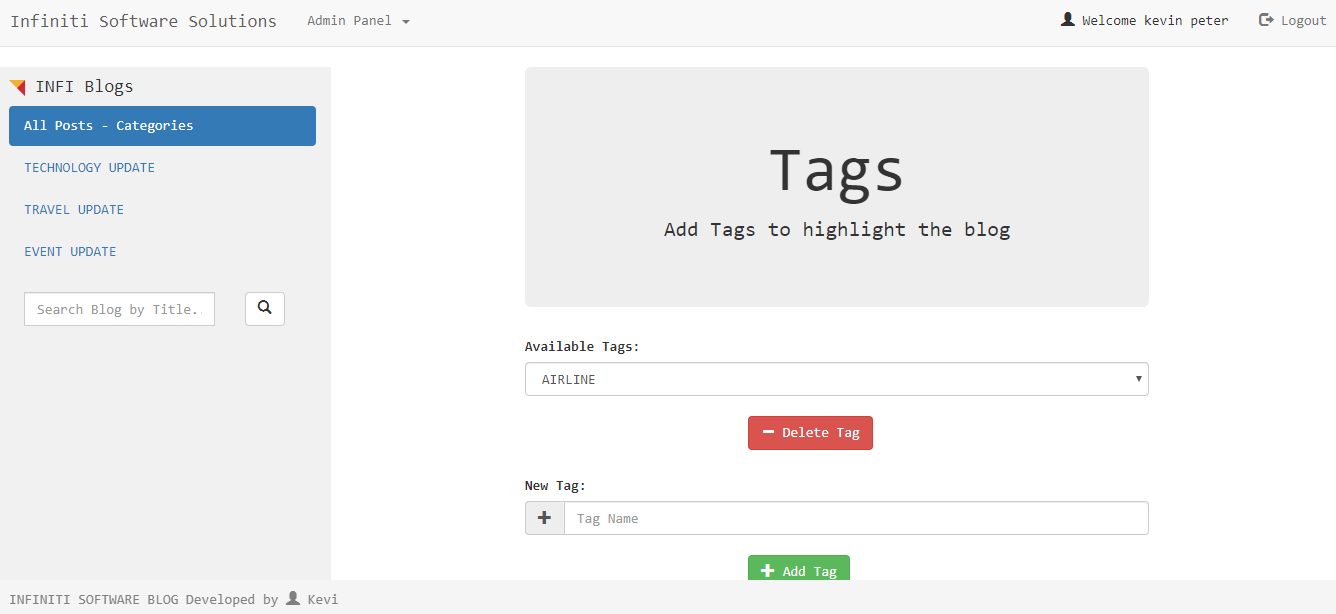
 

3. B MANAGE CATEGORIES



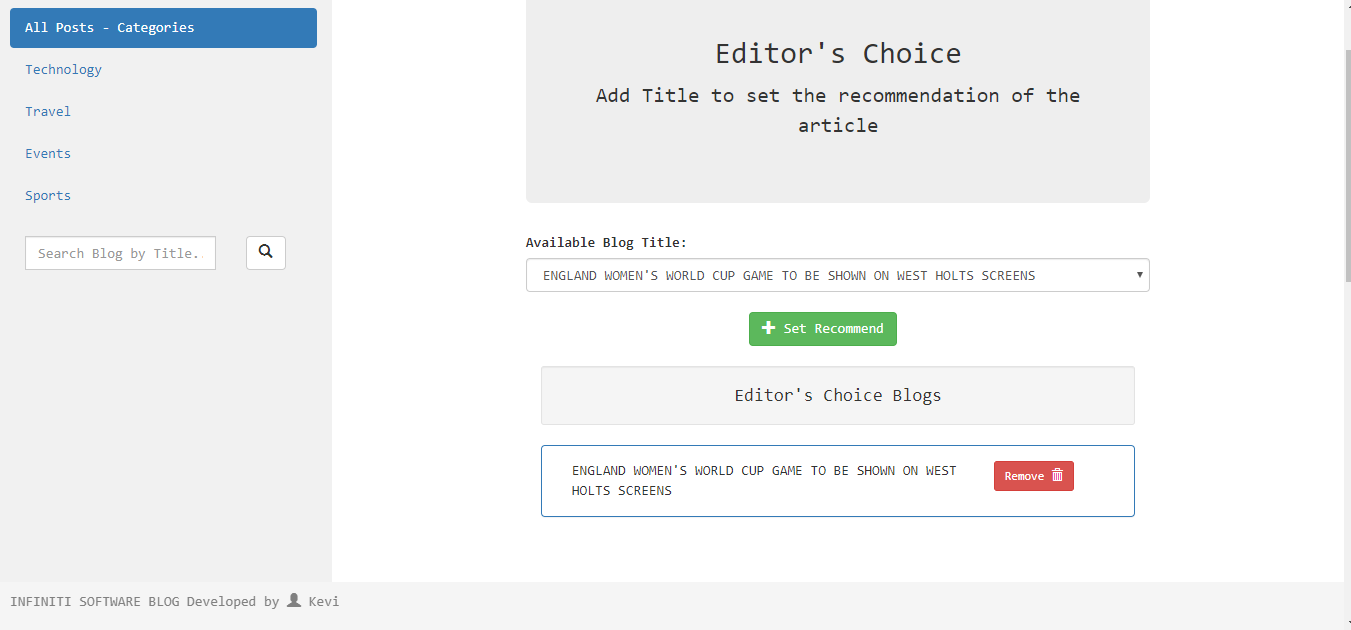
* HERE ADMIN CAN ADD THE CATEGORIES
* ADMIN CAN SEE THE CATEGOREIS AVAILABLE
* ADMIN CAN DELETE THE OLD CATEGORIES

3. C MANAGE TAGS



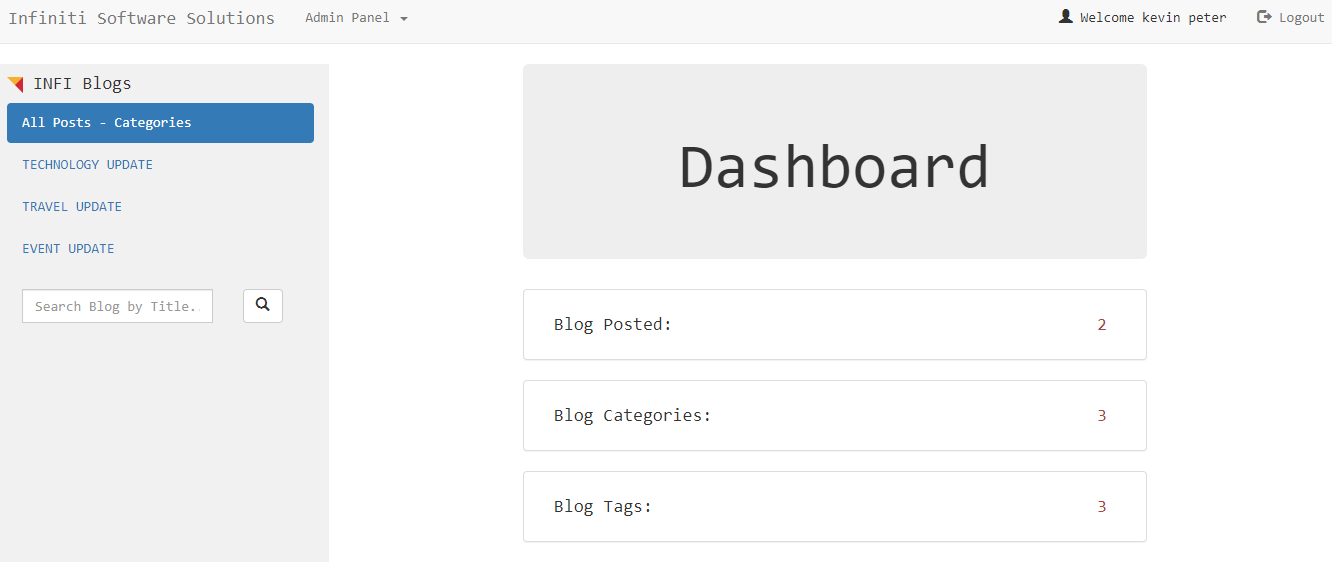
* HERE ADMIN CAN ADD TAGS
* ADMIN CAN SEE THE TAGS AVAILABLE
* ADMIN CAN DELETE THE OLD TAGS

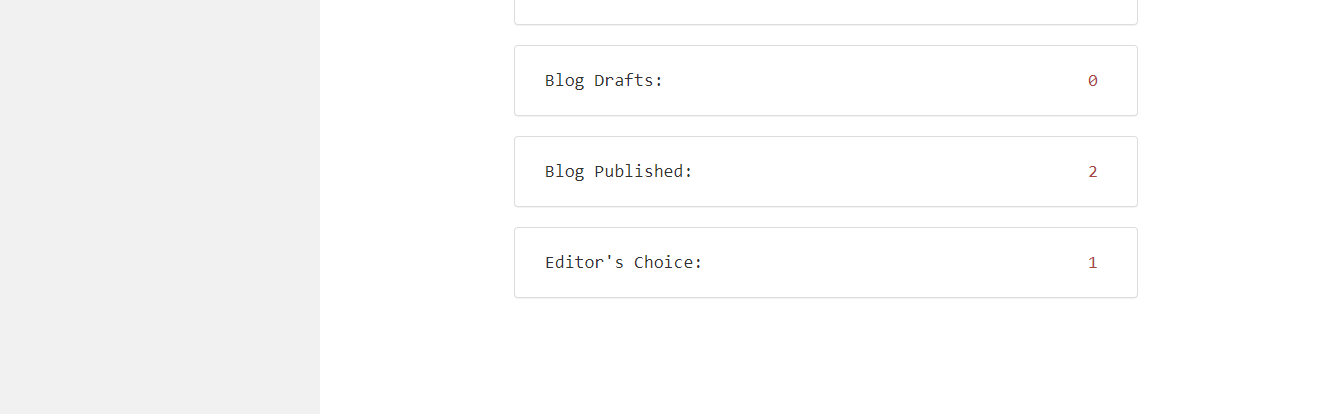
3. D EDITOR’S CHOICE



* HERE ADMIN CAN SET THE BLOG AS EDITORS CHOICE
* CAN REMOVE FROM THE EDITOR CHOICE LIST
* CAN VIEW THE LIST OF EDITOR CHOICE BLOGS

3. E DASHBOARD



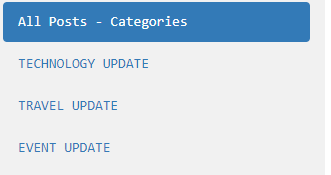


* HERE ADMIN CAN SEE THE LIST OF POST THAT HE/SHE PUBLISHED/DRAFTED
* NUMBER OF TAGS AND CATEGORIES HE/SHE HAS
* COMPLETE STATUS ADMIN CAN SEE FROM THIS DASHBOARD

1. FILTERS

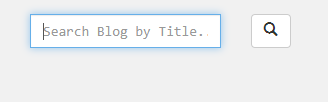
* TO ACCESS THE PAGE EASY, HERE WE HAVE TWO FILTER
* CATEGORY FILTER
* SEARCH TITLE FILTER
* THIS FILTER CAN BE USED BY ALL THE USER CATEGORIES

4. A FILTER-CATEGORY



* BASED ON THE CATEGORIES WE HAVE, WE CAN SORT THE PUBLISHED ARTICLE BY CATEGORIES.

4. B FILTER-SEARCH TITLE



* USING THIS FILTER WE CAN SORT THE BLOG ARTICLES BY TITLE NAME.