AnimeBUFF

Registering Anime:

Step 1:   Go to the Admin Page by entering the URL : localhost:8000/admin.

(Or)

Scroll-down to the end of the Page to the Copyright sectioin where you can find "go to Admin Page" button , and click it.
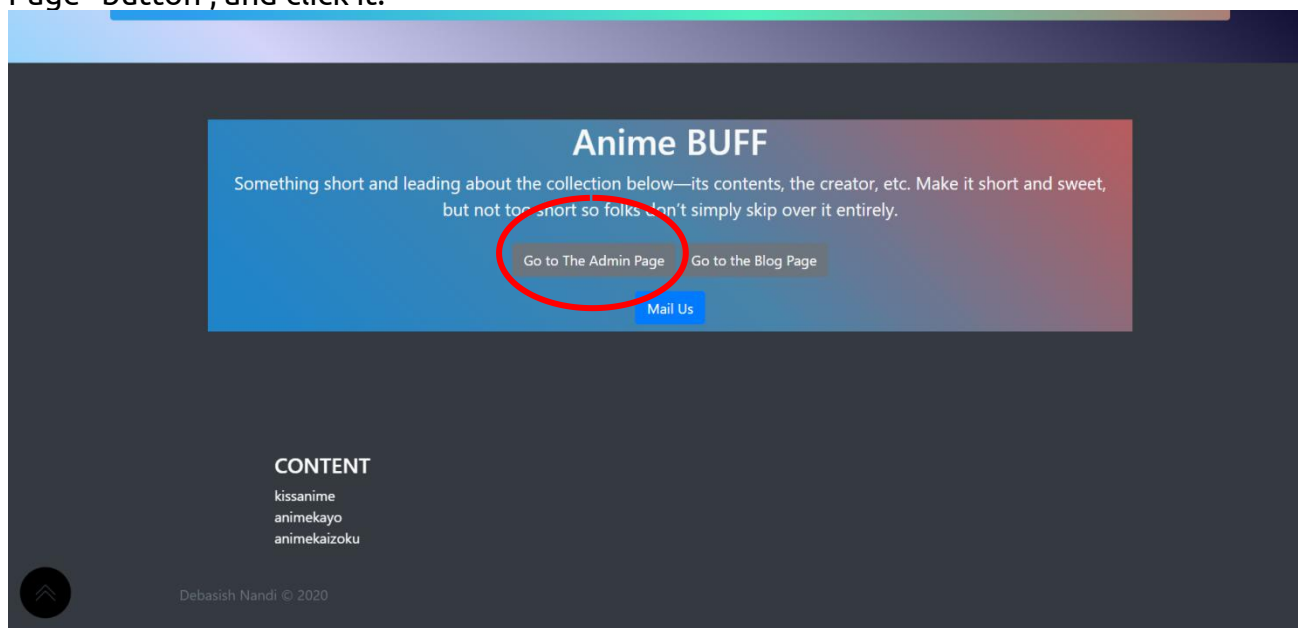
Step 2:   Log into your Admin account -

*If you have gone through the Installation guide for installing AnimeBUFF you must've registered yourself as a Superuser already by Filling out this form:
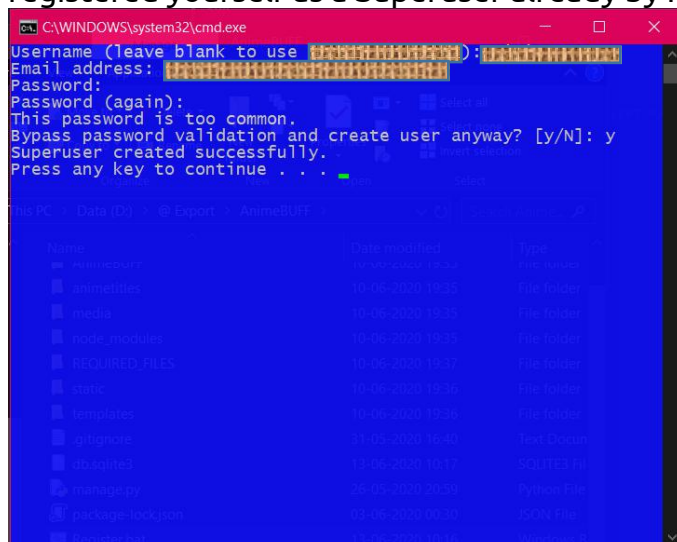
*If you did'nt go through that , There is a default account available for you which was used during the Production of AnimeBUFF :

Username : admin
Password : publicpass

/*But now you won't be able to do Production related stuff [it will remain a user side S/W for you]. If you just want to use AnimeBUFF ...This methord will be just fine.*/

Step 3:   Click on AnimeTitles . It will take you to Anime Titles Management Page. Click on the Add AnimeTitle in the top Right corner of the page. You will redirected to Registeration page.

Step 4:   Register your Anime.

Registeration Specfic Details:

- Title = This will be the Display name of the anime and what ever you type here will be shown in the webApp..
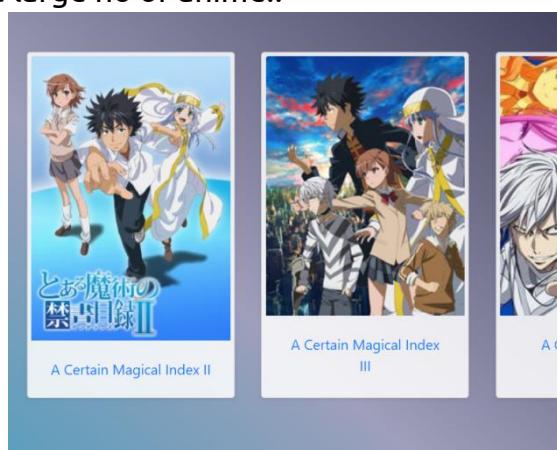

- Profile = This will be the poster of the anime title that will be displayed in the Anime webApp in the majority of the pages that will list out a large no of anime..

The Dimention ratio of this Image must be around 3x4   to   10x16. it is better to download this from popular distribution websites like Kissanime, gogoAnime..etc. You can drag n drop the pictures.

- OtherNames = most of the Anime have different names, and AnimeBUFF tries to use all the names in its search Algorithm.

You can google the name if you need to but the best way is to copy them from a Anime Streaming website.

- Genres = These are what we call tags in the web-world . During Advanced search we use a different searching algorithm to narrow down the options to a specfic number.

Again it is better to drag it out from a website than googling it in web/wiki.

- Summary = This is what we call the discription of the anime. And most of the elements of the webApp depend on this to give more details and featres to it.

Drag it from a website … every other website gives the same discripton.

- Trailer = the trailer of the anime must be entered here, and it only accepts youtube/viemo videos… [best go for youtube].   It is Optional and if left empty,my code will make sure the trailer option dosent even appear.

- Extrapick [1 - 6] = they are litrally the extra pictures that must be incuded in the database to make the webApp work better .

> Extrapick 1 : Must be a HIGH-DEFINITION picture of ratio 16:9 or close to it.
> ExtraPick [1-4] : They are compulsory to mention otherwise the Start page might show square boxes insted of Pictures.
> ExtraPick [5-6]: They are optional And are displayed only in the Anime Title Page.

ExtraPick uses python image library and therefore they are unrelated to the systems capabilities and display images like any Ubuntu or IOS computer may display it in their browser.

You can dowload one image from the web in hd and rest using drag and drop from the Google Images .

- Directory address =   Now This Is What I Call Seriously Important.

this is the space where you enter the directory address of the anime that includes all the anime Episodes.
For instance :
    -Consider you want to register "Chrome Shell Regios" to your webApp...
    -If your animeTitle is in "D" drive, in "videos", inside a folder named "ANIME", in a
        subFolder called "Chrome Shell Regios".

    then your path will be   =   "D:\videos\ANIME\Chrome Shell Regios"

To those who are unaware of the easy way to do it ...
    ! Go to the folder you have kept your anime .
    ! In the Address Bar left-click on it . the Press "ctrl+A" then "ctrl+C" .
    ! Go to the WebApp Admin Page . In the "Directory Address" left-click then "ctrl+V".
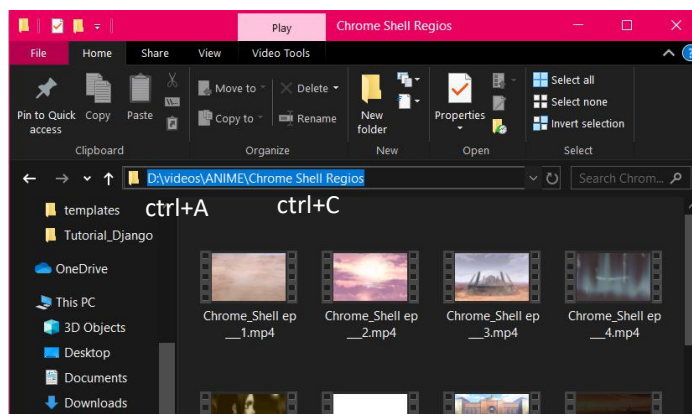
BANZAI !!!   Now you are good to go... you have registered a new anime inside your webAPP.

You can view your anime in your webApp Once you have entered atleast 3 animes correctly into your WebApp Administration Account.
    Make it 20 if you want to see the WebApp working in its full Potential .

I manage about 200+ anime with my webapp, therefore it works perfectly for me.

Troubleshooting:

My startpage "@ localhost:8000" isnt working as it is suposed to?	First go to "localhost:8000/animetitle/" If you enter a webPage : For first time users, you need to register atleast 3 animes into your administeration account before you can enter the start page of the webApp. If you have registered more than 3 Animes and still find A 404 page or a Traceback Path page. Then you must have "entered wrong details"/ "did not enter any details" in the animeTitle that you have registered recently. Otherwise : There must be a problem with accessing your server . try restarting it. And wait for the command prompt to appear with this message. Watching for file changes with StatReloader Performing system checks… ######## /media/ ###### System check identified no issues (0 silenced). June 13, 2020 - 09:50:28 Django version 3.0.6, using settings 'AnimeBUFF.settings' Starting development server at http://127.0.0.1:8000/ Quit the server with CTRL-BREAK. !! the new content in the red highlight will be your server address for the webApp
My mainpage "@ localhost:8000/animetitle/" isnt responding correctly or showing Posters correctly?	There must be a problem with the posters that were added during the registeration. Try changing it, and also retype the anime Title and add new summery. The webapp is depending on those to display the info you need and the styles you need to display in the webPage. That should solve it. Try Not to delete the project media Folder as All the Images you have Saved are compressed and stored there. They are needed to display the things you need in your website . This might be the reason you might encounter cross-Boxes insted of images in the webApp Pages.
My AnimeTtitlePage "@ localhost:8000/animetitle/15 /" is not showing correctly or showing empty episodes list .?	There must be a problem with the directory adderss that was added during the registeration. Try changing it to an appropriate address. Otherwise try checking the directory where you saved your anime. This occours only when the directory dosent contains

	any videos of known formats [.mp4 , .mkv] If you have changes the location of the file. It is bound to be not found . thus it shows empty folder and episode list. If your episode names contains the word "trailer" that perticular episode will not be shown in the episode list.
The videos are not playing it the website correctly.	This can be a stressing one.. 1 : if your video page is showing 404 .. Restart your server and try to open it again… /*If you know a little it of django . try opening it in a different IP address and restart.*/ 2 : if your video page is opening and screen is showing multiple download options. @One solution might be restarting the FileStreaming server..close the command prompt that shows "Serving HTTP on 127.0.0.1 port 11111 (http://127.0.0.1:11111/) …" on top. Go to the directory where you saved the webApp project, open the FileSERVER.bat file by double clicking it. 3 :if your video page is opening and screen is showing multiple download options. The Directory that your FileSERVER.bat id directing to might be incorrect. Re-configure the resources by opening the "AnimeBUFFconfig.exe" file . give the address of the current folder where your animes are stored eg; "D:\videos\Anime". 4 :if your video page is opening and screen is showing multiple download options. In case you are trying to play some video formats like "HEVC H.265" , you are in bad luck. The only browsers that are known to play such formats are "safari" or "microsoft edge [latest version]:with experimental settings on" . and some well-known browsers in mobile. Why Mobile? The mobile browsers use processors to their full Potential to decode the video to play in time [heating it up obviously]. To enable playing such video Formats in Edge : open Edge, in url type ' edge://flags/ ' and enable these two experimental options: WebRTC new encode cpu load estimator WebRTC Min/Max Video Encode Accelerator dimensions And now you can play the videos correctly 5 :if your video page is opening and screen is showing multiple download options. It is possible that my currently provided file streaming code is not good enough to work with. Therefore , open google chrome in Desktop and download this "https://chrome.google.com/webstore/detail/web-server-for-chrome/ofhbbkphhbklhfoeikjpcbhemlocgigb?hl=en" . it is an application that will stream your files in a server. In choose Folder give the address of the current folder where your animes are stored eg;"D:\videos\Anime" and change the port address to "11111" .

	6 :if your video page is opening but only audio is playing. Highly Encoded video Formats tend to take this route. "H.265" , "AV1" etc video formats are not that supported to the browsers yet . so there is no Solution to that unless you are using "safari" or "Edge" [as far as I know]. Refer to the "solution 4" for integrating it in edge. For IOS users ... I don't own one so cant say .. you gotta ask Ciri or Google. 7 :if your video page is opening but skipping of video or selecting custom video time Frame is not possible. For this one , I'm to blame. You see my code dosent support customised video buffering. And So you cannot Support that kind of stuff and when I tried to support in my code, it ended up with a success score of 70% . too bad it was that unreliable. So if you want to support that kind of stuff you should move on to "solution 5" and download that extention, use the same settings as I said before. It will do more good to you any way . 7 :if your video page is opening but Picture in Picture mode is not working ... Click on the HTML5 VideoPlayer Button , click on the 3-dots , Picture-in-Picture .

* the issues related to the installation and opening of the webapp in the browser from the very begining is mentioned in the installation guide.

* These are the Issues that I've faced currently and solved them using these currently mentioned methords. If you encounter some other issues that are unknown to me of not in the list above please do send me an email here.

Saving the DataBase:

If you are too Subspecious of your System or you Just want to Use my Project as Your reference And Upgrade my current Project and make it yours Just Listern to the Following Theory:

Normally , when you consider the Django framework. There are only two Places that show changes :
    1 : media Folder　　[all the Pictures you have uploaded]
    2 : db.sqlite3　　　[the actual DataBase]

If you are afraid that your system S/W are going to remove All your Data And Hardwork that you did when you were registering the anime.

The best way is to add this folder to the exception list in your "windows defender". Just find how to do that in google.

If you need a way that is directly in your observation.
Just do these:

~ go to the Place you Installed AnimeBUFF
~Open the Folder named AnimeBUFF-project , find the file named "db.sqlite3" , copy that file to some other place safe.
~Next copy the media Folder to that place too.

This is directly in your observation and you will be able to do more than just keeping it safe.

What do I mean by ""DO MORE" ?
    Just so to let you know ... AnimeBUFF is an under-developed webApp , and People use django to deploy their stuff in the internet. And go figure, you are running it in your local host.
    This also means that if you install AnimeBUFF in multiple different folders. Each and every folder will open a different WebApp.
    Well if you use One Folder for the purpose of using animeBUFF and the other of Developing it or making it better. That is definately possible.

    If you need to replicate the data of your actual AnimeBUFF to your development Project :
    You just need to copy the above mentioned file&folder to your development Project folder.

Now you will be able to use the development Project the same way the animeBUFF works....