# Documentation

### **Overview**

The ‘VIT-AP Blogpost’ is a blogpost made for the collaboration and community building between the students of VIT-AP. It allows students to communicate online and write whatever they want to and build communities.

### **Key features and flowchart of**

* + **Core features:**
    - Content feed
    - User Profiles
    - Post Creation
    - Direct Messaging
    - Comments and Reactions
    - Advertisements
  + **Additional features:**
    - Feedback System
    - Moderation

### **Installation requirement and steps**

The user directory is an app for Django. Install it using py:

pip install django

The html code for the navbar has been added as a base static file as it is used by all the pages. So to code any page, You just need to use:

{% extends ‘base.html’ %}

{% block body%}

#the code for the main body content

{% endblock %}

The style.css file is also loaded in with the base static file. If you want to have a further look at it, It is associated in: ‘blogpost/user/templates/base.html’

To run on your machine, Open command prompt and make sure you are in the blogpost directory and type the following:

python <manage.py> runserver

Then open the localhost website using the link given in the command prompt window or use :

<http://127.0.0.1:8000/> in your browser.

### **Contributors**

**MILESTONE Club**

**Rishi Jha**

Github link: <https://github.com/R1ssh1>

LinkedIn link: <https://www.linkedin.com/in/rishi-jha-85b52b250?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app>

**Piyush Pawan Pradhan**

Github link: <https://github.com/Rishi3677>

LinkedIn link: <https://www.linkedin.com/in/piyush-pawan-pradhan-4b8a7824b>

**Akurathi Lasya Mithra Suresh**

Github link: <https://github.com/Lasyamithra>

LinkedIn link: <https://www.linkedin.com/in/lasyamithra?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app>

**Mohith Tadi**

Github link: <https://github.com/Mohith6616>

LinkedIn link[: https://www.linkedin.com/in/mohith-tadi-58443527b?utm\_source=share&utm\_campaign=share\_via&utm\_content=profile&utm\_medium=android\_app](:%20https:/www.linkedin.com/in/mohith-tadi-58443527b?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app)

### **License**

# **Github**

<https://github.com/R1ssh1/Blogpost-Milestone>

### **Intro**



**Stack info**:

Frontend - HTML, CSS, JavaScript

Backend - Node.js, Python,

Database - MySQL, MongoDB

Development Tools - Visual Studio Code for IDE and GitHub for code hosting

Github heading:

<https://github.com/R1ssh1/Blogpost-Milestone/blob/main/README.md>

Documentation links:

<https://getbootstrap.com/docs/5.3/getting-started/introduction/>

<https://docs.djangoproject.com/en/5.0/>

### **Overview**

### **QuickStart or installation**

The user directory is an app for Django. Install it using py:

pip install django

The html code for the navbar has been added as a base static file as it is used by all the pages. So to code any page, You just need to use:

{% extends ‘base.html’ %}

{% block body%}

#the code for the main body content

{% endblock %}

The style.css file is also loaded in with the base static file. If you want to have a further look at it, It is associated in: ‘blogpost/user/templates/base.html’

To run on your machine, Open command prompt and make sure you are in the blogpost directory and type the following:

python <manage.py> runserver

Then open the localhost website using the link given in the command prompt window or use :

<http://127.0.0.1:8000/> in your browser.

### **Contributors**

**MILESTONE Club**

**Rishi Jha**

Github link: <https://github.com/R1ssh1>

LinkedIn link: <https://www.linkedin.com/in/rishi-jha-85b52b250?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app>

**Piyush Pawan Pradhan**

Github link: <https://github.com/Rishi3677>

LinkedIn link: <https://www.linkedin.com/in/piyush-pawan-pradhan-4b8a7824b>

**Akurathi Lasya mithra suresh**

Github link: <https://github.com/Lasyamithra>

LinkedIn link: <https://www.linkedin.com/in/lasyamithra?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app>

**Mohith Tadi**

Github link: <https://github.com/Mohith6616>

LinkedIn link[: https://www.linkedin.com/in/mohith-tadi-58443527b?utm\_source=share&utm\_campaign=share\_via&utm\_content=profile&utm\_medium=android\_app](:%20https:/www.linkedin.com/in/mohith-tadi-58443527b?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app)

### **License**

**MIT License:** [https://github.com/R1ssh1/Blogpost-Milestone/blob/main/LICENSE.txt.txt](https://github.com/R1ssh1/Blogpost-Milestone/blob/main/LICENSE.txt.txt%20)