How to Run the Dashain Greeting Card App Using Streamlit

# 1. Prerequisites

Before running the app, make sure you have the following installed on your computer:  
- Python (version 3.7 or above)  
- pip (Python package installer)  
- Internet connection (for downloading Streamlit and emojis)

# 2. Installing Streamlit

1. Open Command Prompt (Windows) or Terminal (Mac/Linux).  
2. Run the following command to install Streamlit:  
  
pip install streamlit  
  
3. Wait for the installation to complete. You should see a message confirming Streamlit is installed.

# 3. Preparing the App File

1. Create a folder on your computer, e.g., DashainApp.  
2. Inside this folder, create a Python file named dashain\_greet\_card.py.  
3. Copy and paste the Streamlit code for the Dashain Greeting Card into dashain\_ greet \_card.py.

# 4. Running the App Locally

1. Open Command Prompt (Windows) or Terminal (Mac/Linux).  
2. Navigate to the folder where dashain\_ greet \_card.py is located. Example:  
  
cd path\_to\_your\_folder/DashainApp  
  
3. Run the app using Streamlit:  
  
streamlit run dashain\_ greet \_card.py  
  
4. A browser window will automatically open with your Dashain Greeting Card app.  
5. Enter your name in the text box to see the greeting animation.

# 5. Hosting Online with Streamlit Cloud

1. Go to https://streamlit.io/cloud.  
2. Sign up or log in with your GitHub account.  
3. Create a new repository on GitHub and upload your dashain\_card.py file.  
4. In Streamlit Cloud, click New App → Select your GitHub repository and branch.  
5. Click Deploy.  
6. After a few seconds, your app will be live and you will get a shareable link.  
7. Share this link with your friends. They can open it on any device (phone, tablet, or PC).

# 6. Tips

- You can customize the messages, colors, and emojis in the code to make it more personalized.  
- Streamlit Cloud is free for small apps and perfect for sharing with friends.  
- If the typing animation is too slow, you can reduce the delay in the slow\_print function.  
  
Enjoy sending your Dashain greetings online! 🎉🪁