

## Streamlit

It is library.

It is faster way to build and share data apps.

We can use this to build web app. , without having knowledge of web dev. , I.e no need to write any code of Html, css, java etc.. We have to just call the functions from python and it builds web sites for us within a minute.

Streamlit is build on java script lib called react. React is front end lib.

Streamlit uses React in backend to show frontend to user. And for backend work it uses python, in short we can say that Streamlit connects react (i.e java script ) and python behind the scenes.

We have to call some python functions then it call react & it prints what we want on screen called html and css.

It is well defined and well refined lib. we can easily use this.

Whatever we learned in the data Analysis we can covert it into the websites for other's use.

***To run Streamlit file we have to go to any code IDE then go to the terminal then we have to run following command.***

***Streamlit 'filename.py' ( hit 'enter' ).***