

SD blender app

Problem statement

SD blender app is intended to enable the user to have access to 3d app features in the cloud .

Solution proposed

Deploying blender desktop application in the cloud and provide additional web UI interface to enable the user interact with the app in the browser .

User role in the system

The user role (usually the 3d designer) can create the projects / objects ,and run scripts and upload or download the 3d file .

Front End

The has front end screen where he can create new projects , open existing projects and run the python scripts .

Backend plan

The backend contains database for project and files and user accounts and data which can be managed by the ADMIN .

Important links :

Blender app link : <https://www.blender.org/>