

Project: Blab Space

Created by Aditya Godara

➤ Introduction

Blab Space, conceptualized and developed by Aditya Godara, is an innovative digital platform that cultivates dynamic, topic-centric communities dedicated to fostering open discourse and intellectual exchange. This virtual environment enables users to engage in text-based interactions within specialized digital spaces, promoting meaningful connections and facilitating collaborative dialogue among diverse participants.

➤ Skills used to develop Blab Space

- **MongoDB** : Used as the database to store multiple components of BlabSpace like posts, user data and spaces
- **Express JS** : Used as backend programming language to establish connection between database and the website, and use it efficiently.
- **React JS** : Used as frontend language to make the site to give user a better experience visually.
- **Node JS** : Node JS concepts and program structures were used to access express JS functionalities.
- **Bootstrap**: Some components in the site are built using bootstrap.
- **CSS**: Used to design this website in terms of user experience.
- **Axios** : To connect frontend to backend API calls

➤ Can and Cannot

Can:

- Register as new user
- Login as existing user
- Logout and Delete profile
- Join new Spaces
- Create your own Space
- Leave the space you joined
- Post freely in your joined Space
- Comment on post of your space, as well as post of other spaces if you have the link to that post.

Cannot:

- Join a new space if you are already a member of another space
- Leave or delete space if you are the Space Leader
- See post of another space without post's shareable link
- Access any function of Blab Space without login