

# EASYBIZZ

One stop to track all verifications.



### PROBLEM STATEMENT.

The current process of securing certifications and licenses for businesses is often a lengthy and cumbersome process involving multiple steps and organizations. This can result in delays and confusion for businesses, resulting in lost time and money,

# ABOUT OUR APP.

A Single platform for the entrepreneur and the concerned authority (who looks into business document verification) to handle onto different operations from sending documents for verification, approving them, generating licenses, tracking the entire process etc. Making it more easy and fast process.

# TECH STACK.

01

Front-end

Html (EJs)
CSS
JavaScript

02

Back-end

Node-Js Express-Js 03

Framework

Express-Js
Bootstrap

04

Data base

MongoDb

### WORKFLOW...

01

#### **USER AUTHENTICATION**

The users uploads their documents along with the documents of the company to be registered.

02

#### **ADMIN VERFICATION**

After preliminary checks by our system, the documents will be sent to the admin portal for verfication.

03

#### LICENSE APPROVAL

After admin verification, the documents will be sent to the respective government bodies for issue of license.



# DIFFICULIES FACED

- Difficulty in implementing front-end with React.Js
- Difficulty in saving unique images in local server.
- Difficulty in storing image urls in MongoDB.
- 04 Digilocker API Difficult to use.



01

#### PASSWORD ENCRYPTION

All Passwords are encrypted using one way encryption and stored in MongoDB.

02

#### **FACIAL VERIFICATION**

The Users Presence will be verified using his photo from his photo ID and an image captured live.

03

#### **OCR VERIFICATION**

The documents submitted will be pre-verified using OCR(Optical Character Recognition)

### **FEATURES**



### FUTURE SCOPE

- 01 Use the Digilocker API.
- 02 Use NFTs to grant licenses.
- 03 Redirect Data to all Government agencies.
- 04 Use OTP Verification for Login.
- O5 Add Interface for fee payment.
- O6 Assign different admins for different verification stages.