Document Upload Tool- 8

~ Team ConceptX
(Team no.- 48)

application directory structure

```
app
 |__config
 |        |__server.js
 |__api-routes
 |        |__admin.js
 |        |__document.js
 |__models
 |        |__admin-profile.js
 |        |__document-info.js
 |__FrontendAPIuse
 |        |__index.css
 |        |__index.html
 |        |__jquery.min.js
 |__.env
 |__.gitignore
 |__package-lock.json
 |__package.json
 |__README.md
 |__appinfo.pdf
 |__credentials.txt
 |__dependencies.txt
 |__install.txt
 |__contact.txt
```

Technologies

FrontEnd:HTML, CSS, Javascript, Jquery

BackEnd:node js, Express js framework, Restful API, MongoDb,

POST http://localhost:3000/admin/register

Input

Output

```
{
 "name" : "Abhishek Yadav",
 "email" : "abhi@gmail.com",
 "organization" : "conceptX",
 "password" : "abhishek1234"
}
```

```
{
 "message" :  "Success!",
 "success" :  "True",
 "authkey" :
 "AUTHhz9e53stywn1604159501789"
}
```

POST http://localhost:3000/document/upload

Input

- **Author :** Abhishek Yadav
- **Documentfile:** 3 files selected
- **Width:** 640
- **Height:** 480
- **Quality:** 10
- **Auth key:** AUTHhz9e53stywn1604159501789
- **Password:** abhishek1234
- **appName:** GateExamination
- **docType:** image/png

Output

Status:200 OK **Time:**1034 ms **Size**:329 B

```
{
  message:"Success",

  Success: "True",

  documentId:"DOC2991604159
  676154",

  Nooffiles:3
}
```

GET http://localhost:3000/document/:docID/:fileindex

Input

```
{

 "authkey" :
"AUTHhz9e53stywn1604159501789"
,

 "Password": "abhishek1234"

}
```
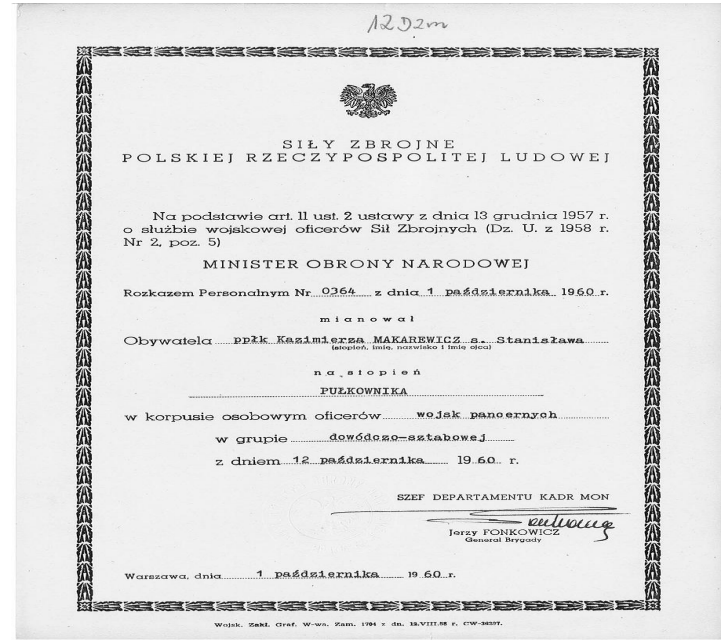
Output

Status:200 OK Time:1034 ms Size:329 B

Features

- Configurable
- Integrable with any web or mobile application
- Supports multiple formats like pdf,txt,image,etc.
- Gives proper and specific error messages
- Provides metadata
- Secure API, it can only be accessed by authentic users using authkey and password
- Multiple files can be uploaded
- Allows scanning, resizing and formatting
- Proper Documentation

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