

how do i upload the whole project to github?

Here's a step-by-step guide to upload your restaurant management system to GitHub:

1. Prepare Your Project

```
# Navigate to project root
cd restaurant_management_system

# Initialize Git repository
git init
```

2. Create .gitignore File

```
# .gitignore
node_modules/
.env
.DS_Store
*.log
/db-data/
package-lock.json
```

3. Stage and Commit Files

```
# Add all files
git add .

# Verify files to be committed
git status

# Commit changes
git commit -m "Initial commit: Restaurant management system with authentication"
```

4. Create GitHub Repository

1. Go to github.com and:

- Click **+** > New repository
- Name: `restaurant-management-system`
- Description: "Role-based authentication system for restaurant staff"
- Set to Public/Private
- **Don't** initialize with README

- Click Create repository

5. Link and Push to GitHub

```
# Link local repo to GitHub
git remote add origin https://github.com/YOUR-USERNAME/restaurant-management-system.git

# Rename default branch (if needed)
git branch -M main

# Push code
git push -u origin main
```

6. Verify Upload

- Refresh your GitHub repository page
- You should see these files:

```
public/
  index.html
  register.html
  chef.html
  waiter.html
  script.js
  styles.css
server/
  app.js
  models/
    User.js
package.json
```

Additional Recommendations:

1. Add a README.md:

```
# Restaurant Management System

A role-based authentication system for restaurant staff with:
- Chef/Waiter role management
- MongoDB backend
- Secure password hashing
```

2. Add License:

- Create LICENSE file (MIT recommended)
- Update package.json:

```
{
  "license": "MIT"
}
```

3. For Future Updates:

```
# Regular workflow
git add .
git commit -m "Updated feature description"
git push
```

Troubleshooting Tips:

- If asked for credentials, use [GitHub Personal Access Token](#)
- For SSH setup:

```
git remote set-url origin git@github.com:YOUR-USERNAME/restaurant-management-system.git
```

Your project is now securely hosted on GitHub with proper version control!

