Encryptify Set-Up Instructions

1. Pathing for files

For setting up Encryptify, make a folder named "Encryptify Build" on your desktop.

"Encryptify Build" folder will contain "**Encryptify.html**", "**backend**" folder, "**mywebsite**" folder.

backend folder will have the following files/folders

"**middleware**" folder – contains "**authMiddleware.js**"
"**models**" folder – contains "**file.js**" and "**User.js**"

"**routes**" folder – contains "**auth.js**"
"**uploads**" folder for holding the encrypted files sent to backend
"**server.js**" file

mywebsite folder will have the following file/folders

css folder - contains **Encryptify.css, dashboard.css, auth.css**
images folder – **contains auth-grid-bg.png**
js folder – contains **auth(1).js**, **signup.js**, **dashboard.js**
auth.html
dashboard.html
signup.html

2. Packages required to be installed before-hand

express
mongoose (ODM library for MongoDB)
jsonwebtoken (for generating JWT toekns for authentication)
bcryptjs (for hashing user passwords before storing them in MongoDB)
multer (handles file uploads)
cors (allowing the frontend to communicate with backend)
speakeasy (for implementing MFA)
qrcode (Generating qr code for MFA setup)