

# File Storage

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## Signup

To create wallet he/she has to provide Name, Email and Account address which is provided by the metamask, to know more about metamask go through <https://metamask.io/> once. User no need to specify his account address just he/she has to login into the metamask account, shown in right side picture below while creating wallet. After filling all details he/she has click the Create button on the page to complete the signup process.

## File Storage

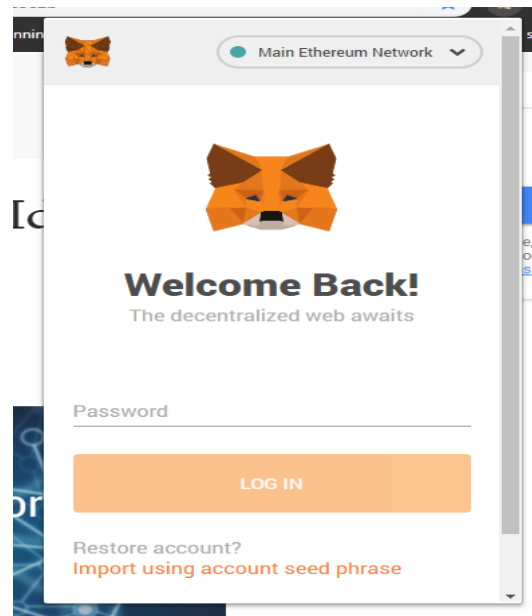
### Create a Wallet

Name

email

Create

Login



## Login

After creating wallet successfully, user can login into his wallet directly by click Login button on the page and make sure that you have logged into metamask before clicking Login button.

# Wallet

After clicking login button you will be directed to wallet page as shown in below with some message welcome musthafa. To upload file choose a file from your system and click upload button. It takes 10-15 sec to complete transaction.

## File Storage

welcome Musthafa

List of Images

Choose File

No file chosen

upload

After 10-15 sec you can see your uploaded image with its hash and view button to see the uploaded file as shown in below.

## File Storage

welcome Musthafa

List of Images

QmTfkdZWuRvxpt5JfmWQHbF89N8Wk8RvxUbkrV8rFFHJJ

View

Choose File

nodejsdownload.PNG

upload

To see the file click on view button below the file hash and a new Tab will be opened with your file.

# Conclusion

Its just a basic application to store files on Blockchain using IPFS and it can be more secured by adding encryption algorithms to it.