SYSTEAM ARCHITECTURE

CLENT
(Browser)

HTML
CSS
JavaScript

-File Input
-Form Data
-Gallery Display

FLASK SERVER
(Backend)

Flask App
Router

IMGBB API
(cloud)

Image
Processing

-Upload
-Storage
-URL Generation

DATA STORAGE

JSON File
Database

-Metadata
-Image URLs
-Timestamps

IMAGBB CLOUD
STORAGE

-Global CDN
-Multiple
-Servers
-Auto- Scaling