

Ise Dayo Sitemap

Ise Dayo (Root)

|

+-- Home Page

| +-- Artifact: Logo + Tagline ("Every work tells a story of joy.")

| +-- Artifact: Featured Short Video (This Week's Journey)

| +-- Artifact: Past Short Videos Grid

| +-- Artifact: Explore Full Projects Button

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+-- Projects Page

| +-- Release Version Journey

| | +-- Artifact: Version History Logs

| | +-- Artifact: Release Notes or Changelogs

| | +-- Artifact: Archived Files (ZIPs, OBJs, MP4s, etc.)

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| +-- Profit Journey

| | +-- Artifact: Financial Graphs (Spending, Earning, ROI)

| | +-- Artifact: Receipts / Quotes

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| +-- Video Journey

| | +-- Artifact: Project Videos with Descriptions

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| +-- 3D Artifacts Journey

| | +-- Artifact: Concept Sketches

| | +-- Artifact: 3D Model Showcase (with commentary)

| | +-- Artifact: Embedded 3D Viewer or Animation

|

| +-- Photo Journey

| | +-- Artifact: Photo Galleries with Descriptions

|

| +-- Written Journey

| | +-- Artifact: Scans of Handwritten Notes/Pages

| | +-- Artifact: Typed Transcriptions

| | +-- Artifact: Essays, Ideas, Poems, or Letters

|

+-- Library Page

| +-- Artifact: Books that shaped you

| +-- Artifact: Creative tools and gear

| +-- Artifact: Articles or videos that influenced projects

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+-- Network Page

| +-- Artifact: Collaborators

| +-- Artifact: Submissions from others (optional future idea)

|

+-- Contact Page

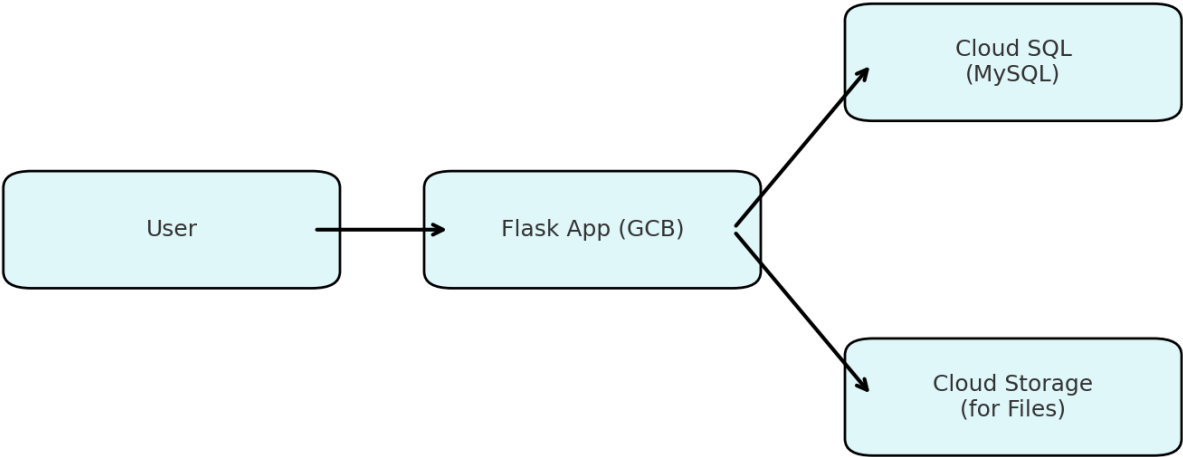
| +-- Artifact: Message form or email

Artifacts Table Schema

Table: artifacts

Column	Type	Description
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id	INTEGER	Primary Key, unique artifact ID
title	STRING	Title of the artifact
description	STRING	Short explanation or caption
type	STRING	Type of media (e.g. video, image, 3d_model)
journey	STRING	Which journey this artifact belongs to
file_url	STRING	Path or link to the artifact file
tags	STRING	JSON array of tags stored as a string
created_at	TIMESTAMP	Timestamp

System Architecture Diagram



Artifact API Endpoints

API: Artifacts

GET /api/artifacts

Description:

Fetch all artifacts in the database.

Query Parameters (optional):

journey - filter by journey type
tag - filter by tag keyword

Example Request:

GET https://yourdomain.com/api/artifacts?journey=3d&tag=sketch

Example Response:

```
[
  {
    "id": 1,
    "title": "Living Room Sketch",
    "description": "Initial hand sketch for living room.",
    "type": "image",
    "journey": "3d",
    "file_url": "/files/sketch1.png",
    "tags": ["sketch", "floorplan"],
    "created_at": "2025-05-01T10:30:00Z"
  }
]
```

POST /api/artifacts

Description:

Add a new artifact to the database.

Example Request:

POST https://yourdomain.com/api/artifacts

```
{
  "title": "Mundial Redesign v2",
  "description": "Sole redesigned for comfort",
  "type": "3d_model",
  "journey": "3d",
  "file_url": "/models/mundial_v2.glb",
  "tags": ["comfort", "footwear"],
  "created_at": "2025-05-02T13:00:00Z"
}
```

Response:

```
{ "message": "Artifact created" }
```

Note:

All uploaded files or entries will include a hashing function (e.g. SHA256) to ensure data integrity and prevent duplicates.

Ise Dayo Tech Stack Overview

Component	Technology / Framework
Frontend	React
Backend	Flask
Frontend Hosting	TBD (e.g. Vercel, Netlify, Firebase)
Backend Deployment	Google Cloud Build (GCB)
Database	Cloud SQL (MySQL)
File Storage	Google Cloud Storage
Auth/Endpoints	RESTful API

