Project Use Case & Deployment Confirmation Certificate

This is to formally acknowledge that the following student(s) from K.R. Mangalam University have successfully undertaken and completed an industry-based project under our mentorship, in alignment with the stated objectives and requirements of our organization.

Project Details:

- **Project Title:** DigitalKitty: A Comprehensive Digital Collection Management Platform
- **Domain/Technology Used:**Web Development (Frontend: React.js, Shery.js, Three.js | Backend: Node.js, Express.js, Prisma ORM, PostgreSQL, Minio Storage)
- Industry Use Case / Business Problem Addressed:

In today's world, users face difficulty managing their digital assets securely across different platforms. DigitalKitty solves this problem by offering a self-hosted, centralized platform for secure upload, management, and retrieval of files like documents, code, images, and other digital assets.

- Expected Outcome/Utility of the Project in Our Organization:
- Centralized file management.
- Secure access and <u>role-based permissions (Admin/User).</u>
- Reduced dependency on third-party cloud services.
- Improved user experience with a responsive and aesthetic frontend.
- Ease of deployment and management using scalable backend architecture.

Student Details:

Name of Student	Enrollment No.	Program	Year
Sahil	2301730064	Btech CSE(Ai&ML)	2 nd
Karan Singh	2301730042	Btech CSE(Ai&ML)	2 nd

Mentor Declaration & Disclaimer:

I, the undersigned, hereby declare that: The above-mentioned project has been developed by the student(s) under my guidance and supervision.

- 1. The project addresses a real-world use case relevant to our organization.
- 2. The student(s) have demonstrated the ability to **successfully deploy the solution** in a functional or pilot-ready form.
- 3. The developed project has the potential to be adopted/implemented for the intended purpose within our organization.
- 4. All intellectual property rights, confidentiality, or proprietary rights, if applicable, are governed by our internal policies and this document does not transfer any such rights.

Industry Mentor Details:

• Name: Mr. Sumit Kumar

• **Designation:** Backend Software Developer

• Organization: Zopsmart

Contact Number: +91 6350104794

• **Email ID:** sumit.kumar@zopsmart.com

Signature & Seal:

