RV College of Engineering®
Mysore Road, RV Vidyaniketan Post,
Bengaluru - 560059, Karnataka, India

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DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

DATA SCIENCE

Experiential Learning Report

on

TOPIC NAME

Submitted in partial fulfilment of the requirements for the I Semester MCA
Experiential Learning for Data Science
MCA114A1

by

STUDENT_NAME1(USN)
STUDENT_NAME1(USN)
STUDENT_NAME1(USN)

Under the Guidance
of

Prof. Savita Sheelavant
Assistant Professor
Department of Master of Computer Applications
RV College of Engineering®
Bengaluru – 560059

March 2025

RV COLLEGE OF ENGINEERING®

(Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi)

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Bengaluru– 560059

CERTIFICATE

This is to certify that the Experiential Learning entitled **TOPIC NAME** submitted in partial fulfilment of II Semester MCA is a result of the bonafide work carried out by STUDENT NAME(USN) during the Academic year 2024-25

Prof. Savita Sheelavant
Assistant Professor,
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DECLARATION

I, STUDENT NAME(USN) student of Second Semester MCA hereby declare that the Experiential Learning Report titled **TOPIC NAME** has been carried out and completed successfully by me/us.

Date of Submission: **Signature of the Student**

Student Name1:

USN: _____

Student Name2:

USN: _____

Student Name2:

USN: _____

Evaluation Sheet

Criteria		CO	BTL	Marks Assigned	USN1	USN2	USN3
1	Identification of suitable Problem statement for the selected Domain and its justification	CO1	L1	3			
2	Identifying and Applying EDA Techniques with proper inferences	CO2	L2	5			
3	GUI design with Demonstration	CO3	L3	5			
4	Justification for the inferences provides and Presentation	CO4	L4	7			
5	Development of the Model	CO1	L1	7			
6	Evaluation of the Model	CO2	L2	3			
7	Presentation and Communication Skills / Ability to clarify the questions raised by students/faculty	CO3	L3	3			
8	Report Submission / Research Paper Publication	CO4	L4	7			
			Total	**40**			

Course Outcomes: After completing the course, the students will be able to	
CO1	Apply fundamental concepts of data science in real world applications
CO2	Identify and apply the relevant data science concept for given scenario
CO3	Demonstrate the different data science concepts for various domains like education, business, healthcare etc.
CO4	Evaluate and analyze the performance of the models for real world applications

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