

**UNIVERSITY OF LUCKNOW**  
**STUDY AND EVALUATION SCHEME**  
**BACHELOR OF COMPUTER APPLICATION**  
**YEAR: THIRD, SEMESTER -V**

Sl. No	Paper Code	Subject	Periods			Evaluation Scheme				Sub Total	Credit
			L	T	P	Sessional Exam			Exam. ESE		
						CT	TA	Total			
1	BCA-501	Data Communication and Computer Network	3	1	0	20	10	30	70	100	4
2	BCA-502	Design and Analysis of Algorithm	3	1	0	20	10	30	70	100	4
3	BCA-503	Web design Concept	3	0	0	20	10	30	70	100	3
4	BCA-504	UNIX and Shell Programming	3	1	0	20	10	30	70	100	4
5	BCA-505X	Elective-I	3	0	0	20	10	30	70	100	3
<b>PRACTICALS</b>											
6	BCA-506P	UNIX Lab	0	0	2	10	10	20	30	50	1
7	BCA-507P	Web Design lab	0	0	3	10	10	20	30	50	2
8	BCA-508P	Viva-Voce on Summer Training	0	0	2	10	10	20	30	50	1
9	BCA-GP	General Proficiency	-	-	-	-	-	-	-	50	-
		Total	15	3	7					700	22

**Elective-I**

1. BCA-5051
2. BCA-5052
3. BCA-5053
4. BCA-5054

Data Mining and Ware Housing  
 Software Testing Methodology  
 Open Source Software  
 Information System: Analysis, Design & Implementation

*Asst*  
 Principal  
 Lucknow Public College of Professional Studies  
 Vinamra Khand, Gomtinagar, Lucknow

**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**



**PROJECT REPORT**

On

**"FINISH HUNGER"**

of

**BACHELOR OF COMPUTER APPLICATION**

From

**UNIVERSITY OF LUCKNOW**

Lucknow

**DEPARTMENT OF COMPUTER APPLICATIONS**

**Submitted By:-**

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**Under Guidance of :-**

**Ms. Meenu Verma**

**(Professor)**

  
Principal

**ACADEMIC SESSION, 2021-2024**  
Lucknow Public College of Professional Studies  
Vinamra Khand, Gomtinagar, Lucknow

**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**



**PROJECT REPORT**

On

**"E-COMMERCE WEBSITE"**

OF

**BACHELOR OF COMPUTER APPLICATION**

From

**UNIVERSITY OF LUCKNOW**

**(Department of computer science)**

**Submitted by;**

**SARIKA VERMA**


**(ROLL NO. 2110820580080)**

**Under guidance of;**

**Ms. GAURVI SHUKLA**

**Assistant Professor.**

**ACADEMIC SESSION 2021-2024**

  
Principal  
Lucknow Public College of Professional Studies  
Vinamra Khand, Gomtinagar, Lucknow

**ANNEXURE I**

**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**



**SUMMER TRAINING PROJECT REPORT**

**On**

**“DECENTRALIZED PORTFOLIO TRACKER”**

**Of**

**BACHELOR OF COMPUTER APPLICATIONS**

**from**

**UNIVERSITY OF LUCKNOW**

**LUCKNOW**

**DEPARTMENT OF COMPUTER APPLICATIONS**

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Vinamra Khand, Gomtinagar, Lucknow**

**ACADEMIC SESSION 2021-2024**

**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**



**SUMMER TRAINING PROJECT REPORT**

On

**“SPORTS CLUB MANAGEMENT SYSTEM”**

Of

**BACHELOR OF COMPUTER APPLICATIONS**

from

**UNIVERSITY OF LUCKNOW**

**LUCKNOW**

**DEPARTMENT OF COMPUTER APPLICATIONS**

Submitted by:-

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**ACADEMIC SESSION 2021-2024**

# Lucknow Public College of Professional Studies



**SUMMER TRAINING PROJECT REPORT**

**On**

**“News Hub”**

**Of**

**BACHELOR OF COMPUTER APPLICATION**

**From**

**UNIVERSITY OF LUCKNOW**

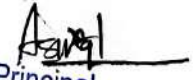
**LUCKNOW**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**Submitted By: -  
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(Dean Academics)**

**ACADEMIC SESSION, 2021-24**

  
Principal  
Lucknow Public College of Professional Studies  
Vinamra Khand, Gomtinagar, Lucknow

# Lucknow Public College of Professional Studies



**SUMMER TRAINING PROJECT REPORT**

**On**

**“Cinemix”**

**Of**

**BACHELOR OF COMPUTER APPLICATION**

**From**

**UNIVERSITY OF LUCKNOW**

**LUCKNOW**

**DEPARTMENT OF COMPUTER APPLICATIONS**

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**Submitted By: -**

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**SHANKAR AWASTHI**

**ACADEMIC SESSION, 2021-24**

**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**



**PROJECT REPORT**

On

**"ONLINE SHOPPING"**

OF

**BACHELOR OF COMPUTER APPLICATION**

From

**UNIVERSITY OF LUCKNOW**

**(Department of computer science)**

**Submitted by;**

**UJJWAL SRIVASTAVA**

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Vinamra Khand, Gomtinagar, Lucknow

**ACADEMIC SESSION 2021-2024**



**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**



**MAJOR PROJECT REPORT**

ON

**“FLAPPY BIRD GAME”**

OF

**DEPARTMENT OF COMPUTER SCIENCE**

**BACHELOR OF COMPUTER APPLICATIONS**

FROM

**UNIVERSITY OF LUCKNOW**

**SESSION: 2023-24**

**Submitted by:**

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**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**



**PROJECT REPORT**

On

**“E-COMMERCE WEBSITE”**

OF

**BACHELOR OF COMPUTER APPLICATION**

From

**UNIVERSITY OF LUCKNOW**

**(Department of computer science)**

**Submitted by;**

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**(ROLL NO. 2110820580080)**

**Under guidance of;**

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**Assistant Professor.**

**ACADEMIC SESSION 2021-2024**



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Vinamra Khand, Gomtinagar, Lucknow

**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**



**PROJECT REPORT**

On

**"Code Editor"**

of

**BACHELOR OF COMPUTER APPLICATION**

From

**UNIVERSITY OF LUCKNOW**

Lucknow

**DEPARTMENT OF COMPUTER APPLICATIONS**

**Submitted By:-**

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**Under Guidance of :-**

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*Lucknow Public College of Professional Studies  
Vinamra Khand, Gomtinagar, Lucknow*

**ACADEMIC SESSION, 2023-2024**

**LUCKNOW PUBLIC COLLEGE OF  
PROFESSIONAL STUDIES**



**A MAJOR PROJECT REPORT**

**ON**

**“DREAM RESIDE - BOOK YOUR DREAM STAY”**

**OF**

**BACHELOR OF COMPUTER APPLICATIONS**

**FROM**

**UNIVERSITY OF LUCKNOW**

**LUCKNOW**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**SUBMITTED BY:**

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Vinamra Khand, Gomtinagar, Lucknow

**ACADEMIC SESSION:- 2023-24**

**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**



**PROJECT REPORT**

On

**"FARMLOGISX"**

of

**BACHELOR OF COMPUTER APPLICATION**

From

**UNIVERSITY OF LUCKNOW**

Lucknow

**DEPARTMENT OF COMPUTER APPLICATIONS**

**Submitted By:-**

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Vinamra Khand, Gomtinagar, Lucknow

**ACADEMIC SESSION 2021-2024**

**LUCKNOW PUBLIC COLLEGE OF  
PROFESSIONAL STUDIES**



**A MAJOR PROJECT REPORT  
ON  
“DREAM RESIDE - BOOK YOUR DREAM STAY”  
OF  
BACHELOR OF COMPUTER APPLICATIONS  
FROM  
UNIVERSITY OF LUCKNOW  
LUCKNOW  
DEPARTMENT OF COMPUTER APPLICATIONS**

**SUBMITTED BY:**

**Shashwat Srivastava**

**ROLL NO-2110820580084**

**SUBMITTED TO:**

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Vinamra Khand, Gomtinagar, Lucknow

**ACADEMIC SESSION:- 2023-24**

ANNEXURE I

LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES



MAJOR PROJECT

On

“INTELLISOLVE: RETRIEVAL BASED QA LLM”

Of

BACHELOR OF COMPUTER APPLICATIONS

from

UNIVERSITY OF LUCKNOW

LUCKNOW

DEPARTMENT OF COMPUTER APPLICATIONS

Submitted by:- *A. Rahmani*  
*16/6/2024*

Abdurrahman Arif Jafri

(Roll no: 2110820580001)

Submitted to:- *B. K. Rai*

Dr. A.K Rai

(Associate Professor)

ACADEMIC SESSION 2023-2024

*A. Jafri*  
Principal

Lucknow Public College of Professional Studies  
Vinamra Khand, Gomtinagar, Lucknow

**" PROJECT GRASSHOPPER "**

**BACHELOR OF COMPUTER APPLICATION**

**by**

**ADITYA YADAV  
( 2110820580011 )**

**Batch 2021-24**

**Under the Supervision of**

**Mr. AKHILESH**

**Dr. A K RAI**



**LPCPS**  
LUCKNOW PUBLIC COLLEGE  
OF PROFESSIONAL STUDIES

**To the**

**Department of Computer Science**

**Lucknow Public College of Professional Studies**

**University of Lucknow , Lucknow**

**Academic Session 2021-24**

  
Principal  
Lucknow Public College of Professional Studies  
Vinamra Khand, Gomtinagar, Lucknow





**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**  
**MAJOR PROJECT REPORT**

# **RAILWAY RESERVATION SYSTEM**

**IN PARTIAL FULFILLMENT OF THE DEGREE OF**  
**BACHELOR OF COMPUTER APPLICATION**


**BY**

**AISHWARYA TANDON**

**(2110820580013)**

**UNDER THE GUIDENCE OF**

**DR.A.K.RAI**

  
Principal  
Lucknow Public College of Professional Studies  
Vinamra Khand, Gominagar, Lucknow

**ACADEMIC SESSION 2021-24**

**DEPARTMENT OF COMPUTER SCIENCE**

**ANNEXURE I**

**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**



**SEMESTER V TRAINING PROJECT REPORT**

**On**

**“QR CODE GENERATOR AND SCANNER”**

**Of**

**BACHELOR OF COMPUTER APPLICATIONS**

**from**

**UNIVERSITY OF LUCKNOW**

**LUCKNOW**

**DEPARTMENT OF COMPUTER APPLICATIONS**

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**Submitted to:-**

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**ACADEMIC SESSION 2021-2024**

  
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**SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT**  
**FOR THE AWARD OF DEGREE OF**  
**BACHELOR OF COMPUTER APPLICATION**

**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**



**MAJOR PROJECT REPORT**

**On**

**"YOUR AIDE SUPPORT UNIT "**

**From**

**UNIVERSITY OF LUCKNOW**

**Submitted By:**

**Akshat Mishra**

**Roll no.- 2110820580015**

**Under Guidance of:**

**Dr. A.K. Rai**

**BACHELOR OF COMPUTER APPLICATION**

**For the Academic Session: 2021-24**

**Principal**

**Lucknow Public College of Professional Studies  
Vinamra Khand, Gomtinagar, Lucknow**

# LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES



## PROJECT REPORT

On

**"FINISH HUNGER"**

of

**BACHELOR OF COMPUTER APPLICATION**

From

**UNIVERSITY OF LUCKNOW**

Lucknow

**DEPARTMENT OF COMPUTER APPLICATIONS**

**Submitted By:-**

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**Under Guidance of :-**

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Vinamra Khand, Gomtinagar, Lucknow

**ACADEMIC SESSION, 2021-2024**

**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**



**SUMMER TRAINING PROJECT REPORT**

**On**

**“REAL TIME CHAT APPLICATION”**

**Of**

**BACHELOR OF COMPUTER APPLICATIONS**

**from**

**UNIVERSITY OF LUCKNOW**

**LUCKNOW**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**Submitted by:-**


**Sakshi Yadav**

**(Roll no: 2110820580078)**

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**Professor**

  
**Principal**  
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Vinamra Khand, Gomtinagar, Lucknow

**ACADEMIC SESSION 2021-2024**