ACADEMIC TASK-1

CSE121

(ORIENTATION TO COMPUTING-II)

COMPUTER SCIENCE AND ENGINEERING

Submitted by:

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Registration number: 12314197

Roll No.: RK23SBA04

Section: K23SB

Submitted to :

Ms. Sameeksha

LOVELY PROFESSIONAL UNIVERSITY

DECLARATION

I, Pankaj Bashera , a student of Bachelor of Technology under CSE discipline at Lovely Professional University, Punjab, hereby declare that all the information furnished in this project report is based on my own work and is genuine

Pankaj Bashera

Registration Number: 12314197

MOOC Certificate:

PROFILE CREATION

Profile Creation: Big Data and Data Science

List the name of the companies for the profile of Big data engineer (At least 5 company names are required)	
1.	Google
2.	Amazon
3.	LinkedIn
4.	Adobe
5.	Microsoft

List the Skills required the profile of Big data engineer (can add more columns to list more skills)	
1.	Programming languages like Python, Java, C++, R
2.	SQL and NoSQL databases
3.	Machine Learning and Data Mining
4.	Version Control Systems
5.	Interpretation and data visualization

Companies offering package up to 10 Lac			
Companies Names: Coriolis Tech			
Designation:	Data Analyst	Required Industrial Certifications:	Google Data Analytics Professional Certificate, Microsoft Certified: Azure Data Scientist Associate, CompTIA Data+, Python Institute for Big Data (PyData)
Job Link (URL):	immediately joiner Business Analyst Data Analyst Data Scientist - Pune,Mumbai (All Areas) - Coriolis Tech - 0 to 1 years of experience (naukri.com)		
Companies offering package 10 to 20 Lac			
Companies Names: Qualcomm			
Designation:	Post Silicon Test Engineer	Required Industrial Certifications:	Certified Tester Foundation Level (CTFL), Certified Verification Engineer (CVE)
Job Link (URL):	Post-Silicon-Test-Engineer		
Companies offering package 20 to 30 Lac			
Companies Names: Xpheno			
Designation:	Info Security Architect	Required Industrial Certifications:	(ISC)² Certified Information Systems Security Professional (CISSP), AWS Certified Security

Job Link (URL):	Info Security Architect - Bengaluru/Bangalore - Xpheno - 0 to 1 years of experience (naukri.com)		
Companies offering package 30 Lac or more			
Companies Names: Seven Consultancy			
Designation:	Data Scientist	Required Industrial Certifications:	Certified Analytics Professional (CAP), Amazon Certified Data Scientist - Specialty
Job Link (URL):	30LPA jobs for big data analytics (google.com)		

*Can add more Job links for same job profile.

Profile Creation: Artificial Intelligence & Machine Learning

List the name of the companies for the profile of Machine Learning Engineer (At least 5 company names are required)	
1.	Google
2.	Microsoft
3.	IBM
4.	Tesla
5.	Nvidia

List the Skills required the profile of Machine Learning Engineer (can add more columns to list more skills)	
1.	Programming Languages like Python, R, Java, C++
2.	Statistics and Mathematics
3.	Data Visualization and Deep Learning
4.	Software Engineering
5.	Machine Learning Algorithms

Companies offering package up to 10 Lac			
Companies Names: Wonksknow Technologies			
Designation:	Python Trainer & Developer	Required Industrial Certifications:	PCAP, PCAP-31, PCAP-41
Job Link (URL):	Python Trainer & Developer (Night Shift and Work From Home) - Bengaluru/Bangalore - Wonksknow Technologies - 0 to 2 years of experience (naukri.com)		
Companies offering package 10 to 20 Lac			
Companies Names: Owfis Jobpe Technologies			
Designation:	AI/ML Engineer	Required Industrial Certifications:	Microsoft Azure AI Fundamentals, NVIDIA Deep Learning Institute (DLI) Certifications

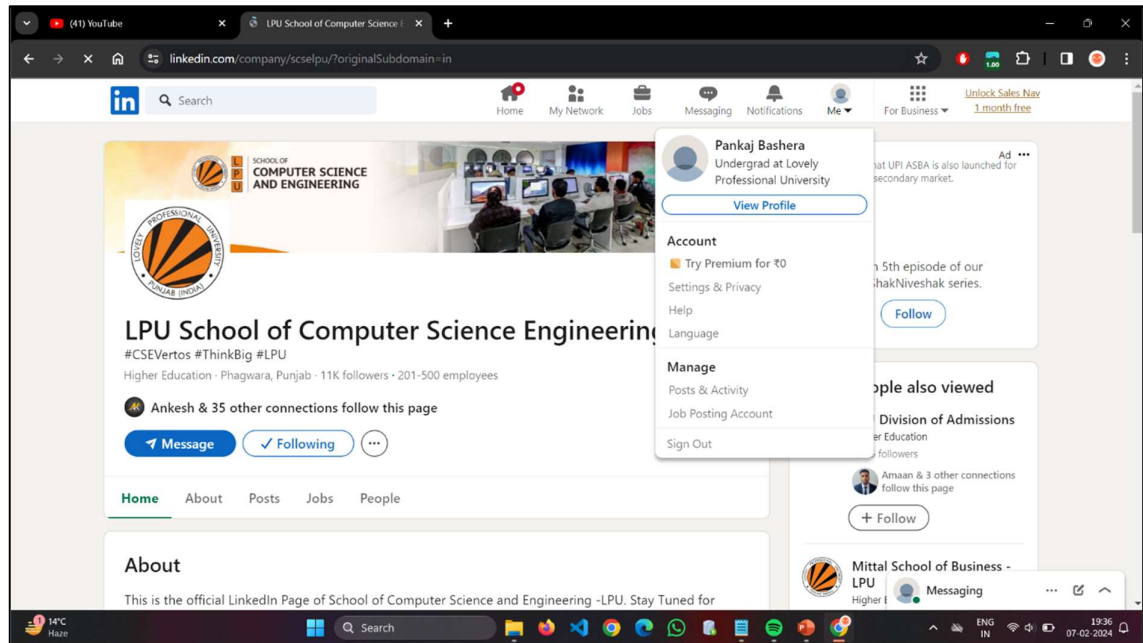| Job Link (URL):	AI/ML Engineer - Chennai,Bengaluru/Bangalore,Hyderabad / Secunderabad - Owfis Jobpe Technologies - 0 to 5 years of experience (naukri.com)		
Companies offering package 20 to 30 Lac			
Companies Names: Synopsys			
Designation:	Full Stack Developer	Required Industrial Certifications:	CompTIA A+, AWS Certified Developer
Job Link (URL):	Full Stack Developer (Bangalore) - Bengaluru/Bangalore - Synopsys - 0 to 3 years of experience (naukri.com)		
Companies offering package 30 Lac or more			
Companies Names: SciSpace			
Designation:	SDE2 (ML+Backend)	Required Industrial Certifications:	AWS Certified Solutions Architect, CompTIA CySA+
Job Link (URL):	amazon AWS machine learning jobs (google.com)		

*Can add more Job links for same job profile.
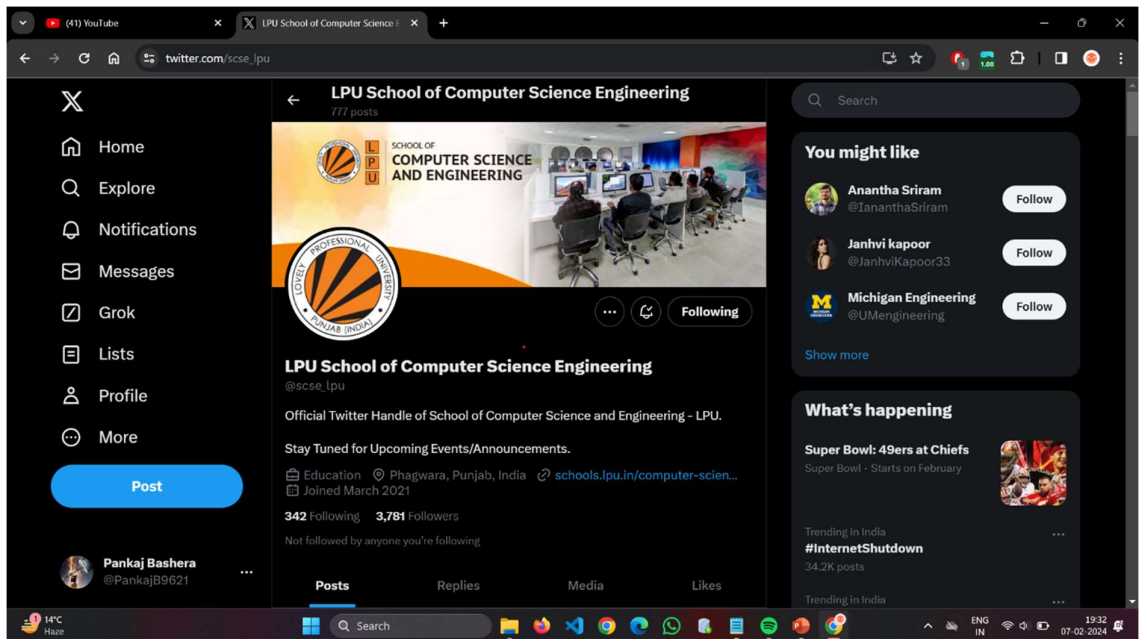
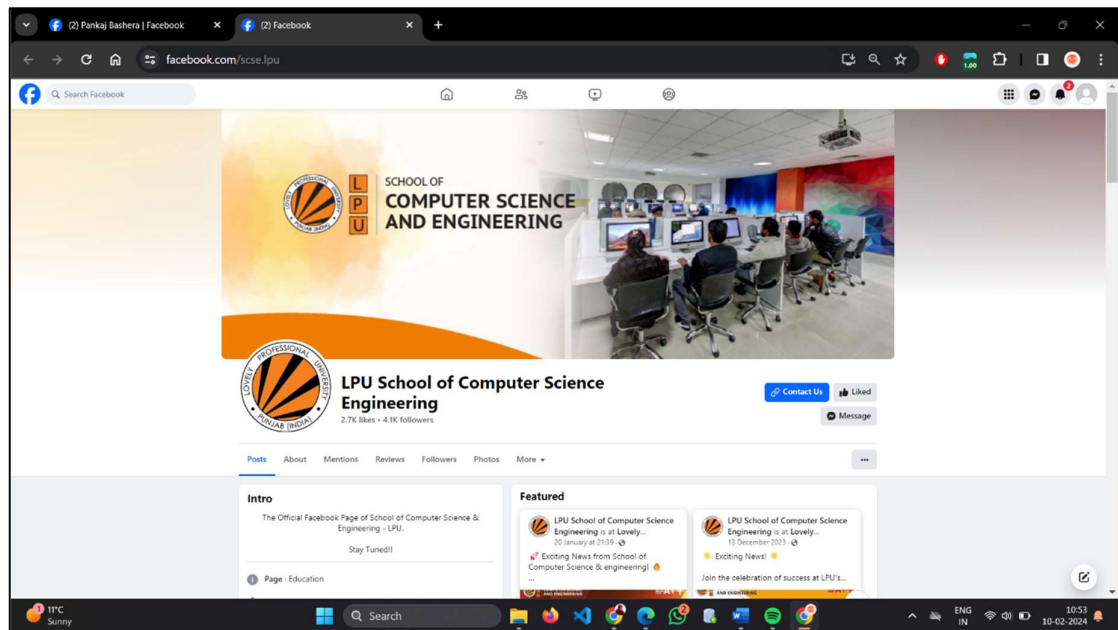# Social Media Activity Screen Shorts:

Instagram
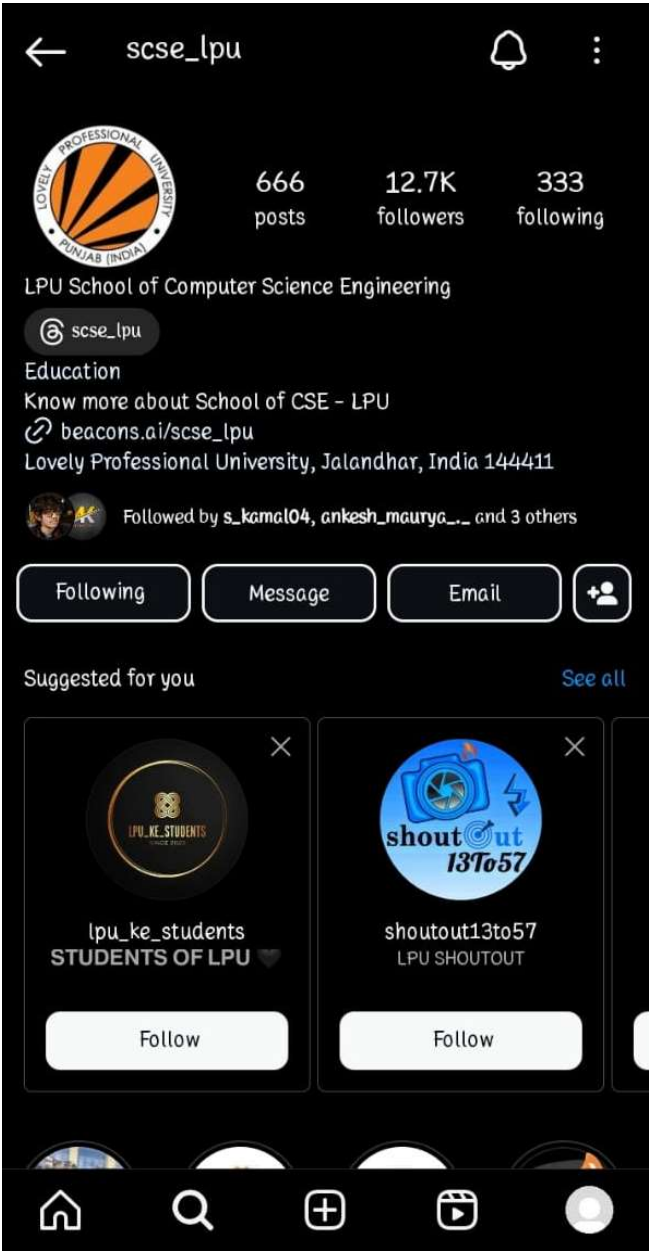
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