

Experiment 1

Design a professional resume using templates.

Experiment 2



Aman sidar

Student in School of IT

WORK EXPERIENCE

Intern
Cynosure Corporation | February 2025 - March 2025

EDUCATIONAL HISTORY

Graduate
Bachelor of Computer Application | Jun 2021 - April 2024

- Studied project planning, coordination, and ethics
- Worked with various College Projects

School
Ankur Public School | June 2012 - April 2020

+91 6261933976

Sidaraman601@gmail.com

<https://shorturl.at/j5YJF>

Create a Career Oriented Presentation with 7 slides using transitions and animations.

Continuous Upskilling: Stay Ahead of the Curve

In today's rapidly evolving job market, learning is a continuous journey, not a destination. Embrace lifelong learning to remain competitive, adaptable, and relevant. The commitment to acquiring new knowledge and skills will open doors to unforeseen opportunities and challenges.

Lifelong Learning Imperative

The shelf life of skills is shrinking. Proactive learning ensures you're always equipped for new roles and industry shifts.

Leading Learning Platforms

- Coursera: University-level courses and specializations.
- LinkedIn Learning: Skill-focused videos and career paths.
- Udemy: Diverse courses taught by industry experts.

Certifications vs. Practical Projects

While certifications validate knowledge, practical projects demonstrate application. A balanced approach proves both competence and capability.

Adapting to AI & Emerging Tech

Understanding and integrating AI, automation, and other new technologies into your skillset is crucial for future-proofing your career.

Chart Your Course: Identifying Your Strengths

Understanding your unique abilities is the cornerstone of a successful career. Before you can build, you must assess your foundation. This self-discovery process helps you align your innate talents with professional opportunities, ensuring a fulfilling and impactful career journey.

Hard Skills Assessment

Pinpoint your technical abilities, such as programming languages, data analysis, or specific software proficiencies. These are the measurable talents often required for specific roles.

Soft Skills Evaluation

Gauge your interpersonal and communication strengths. Are you a natural leader, an empathetic team player, or a persuasive presenter? These skills are universally valuable.

SWOT Analysis Deep Dive

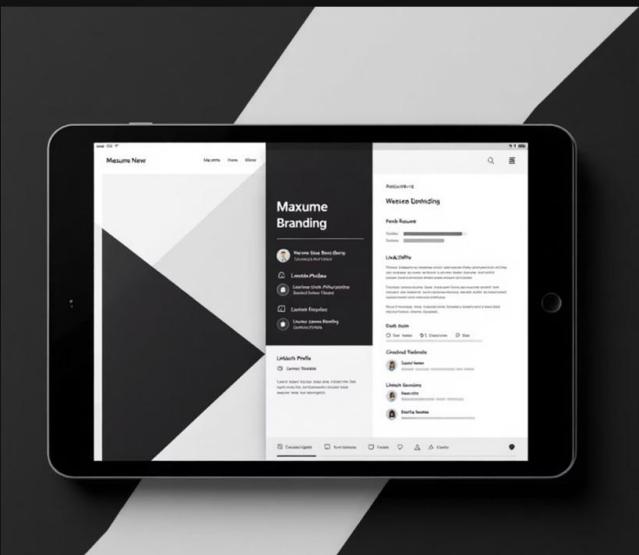
Conduct a comprehensive SWOT (Strengths, Weaknesses, Opportunities, Threats) analysis. This strategic planning tool helps you identify internal and external factors influencing your career.

Aligning Passion with Market Needs

Discover where your personal interests and passions intersect with viable career paths. A career that leverages both your strengths and passions leads to greater engagement and success.

Building Your Professional Brand

In a competitive market, a strong personal brand distinguishes you from the crowd. It's about showcasing your unique value proposition, communicating your expertise, and presenting a consistent, authentic image across all platforms. Your brand is what people say about you when you're not in the room.



1 Crafting Your Story-Driven Resume

Your resume is more than a list of duties; it's a narrative of your achievements and potential. Tailor it to each application, highlighting relevant experiences.

2 Optimizing Online Presence

Curate your digital footprint. Ensure your social media profiles reflect professionalism and align with your career aspirations. Potential employers are looking.

3 Showcasing Your Best Work

Develop an online portfolio that vividly displays your skills and accomplishments. For creatives, this is non-negotiable; for others, it can be a powerful differentiator.

4 Consistency in Voice & Style

Maintain a consistent professional voice and visual style across all your branding materials, from email signatures to professional headshots.

Your Network is Your Net Worth: Building Connections

The professional landscape is interconnected, and your network is a powerful asset. Cultivating genuine relationships can lead to mentorship, collaboration, and career advancement. Remember, networking isn't just about what others can do for you; it's about building a community of mutual support.

Genuine Connections

Focus on building meaningful relationships based on mutual respect and shared interests. Quality interactions outweigh a large, impersonal contact list.

Industry Events & Meetups

Attend webinars, conferences, and local meetups to stay current with industry trends and meet potential collaborators, mentors, or employers.

Leveraging LinkedIn

Optimize your profile, engage with content, and connect with professionals in your field. LinkedIn is a powerful tool for professional visibility and opportunity discovery.

The Value of Mentorship

Seek out experienced professionals who can offer guidance, share insights, and help navigate career challenges. A good mentor can accelerate your growth exponentially.

Acing the Interview: Sealing the Deal

The interview is your moment to shine, to demonstrate not just what you know, but who you are. Preparation is key, but so is authenticity. Approach each interview as a conversation, eager to learn and to share your unique value. It's about finding the right fit for both you and the organization.



Thorough Company Research

Understand the company's mission, values, recent news, and challenges. This shows genuine interest and helps tailor your responses.



Master the STAR Method

Use the STAR (Situation, Task, Action, Result) method to structure your answers for behavioral questions, providing concrete examples of your skills.



Prepare Thoughtful Questions

Asking insightful questions demonstrates engagement and helps you assess if the role and company culture are a good fit for you.



Body Language & Virtual Etiquette

Maintain good posture, eye contact, and project confidence. For virtual interviews, ensure a professional background and stable internet connection.

Your Journey Starts Now

This moment marks the beginning of an exciting and transformative journey. The strategies you've learned are tools; it's your commitment and action that will build your future. Embrace challenges as opportunities, and remember that every step forward, no matter how small, contributes to your overall success.



Set SMART Goals for Success

Don't just dream about your career; define it with clarity and purpose. Setting SMART (Specific, Measurable, Achievable, Relevant, Time-bound) goals transforms aspirations into actionable plans. This card will guide you in crafting objectives that propel your career forward, ensuring you stay focused and motivated.

Specific

Clearly define what you want to achieve. What exactly do you want to accomplish?



Measurable

Establish criteria for measuring your progress and success. How will you know when you've reached your goal?



Achievable

Ensure your goals are realistic and attainable, even if they require effort and learning.



Relevant

Confirm that your goals align with your broader career aspirations and values. Is this the right goal for you?



Time-bound

Set a clear deadline for achieving your goals, creating a sense of urgency and motivation. When do you want to achieve this?



The Power of Persistence and Resilience

The path to professional success is rarely linear. There will be setbacks, rejections, and moments of doubt. It is in these moments that persistence and resilience become your most valuable allies. Embrace a growth mindset, learn from every experience, and remember that every 'no' brings you closer to a 'yes'.

"The best way to predict the future is to create it."

— Peter Drucker

This timeless wisdom underscores the proactive approach needed for career development. You are not a passive observer of your destiny; you are its architect. By consistently applying these strategies, you actively shape the future you desire.



Experiment 3

Create a social media poster for “DIGITAL AWARENESS WEEK” using canva.



Experiment 4

Compare & send a professional email with an attachment as “you are applying for an internship , send email to HR with your resume attached.

 Gmail Aman sidar<sidaraman601@gmail.com>

(Applicant for internship)
1 message

Aman sidar<sidaraman601@gmail.com>
Cc: priya.das@rungta.ac.in
Bcc: "priya.das@rungta.ac.in" <priya.das@rungta.ac.in>

11 November 2025 at 11:05

Aman sidar
Bhilai, C.G.
Phone: +916261933976
Email: sidaraman601@gmail.com
Date: 11 Nov 2025

Hiring Manager
Infosys
Bangalore, Karnataka

Subject: Application for Full stack Web developer

Respected Sir/Madam,

I am writing to express my interest in the Full stack web developer role in your organisation. I have recently completed my MCA (Master of Computer Applications) and I am looking for an opportunity to begin my career in the IT industry.

During my MCA, I gained strong foundations in Java, Python, DBMS, SQL, HTML, CSS and Data Structures. I have also worked on academic projects where I learnt how to design backend logic, implement database connectivity and develop user interfaces. I am familiar with Git/GitHub, basic SDLC concepts and teamwork in group projects. I learn fast and can adapt to professional environments quickly.

I am confident that I can contribute positively as a beginner with a sincere learning attitude. It would be an honour if you consider my profile for an interview. I am ready to join immediately and would love to grow along with the organisation.

Thank you for your time and consideration.

Regards,
Aman sidar
Attachments:

 Aman sidar(1).pdf
187K

Experiment 5

Design a complete Google form survey and analyze responses.

Student Attendance Report

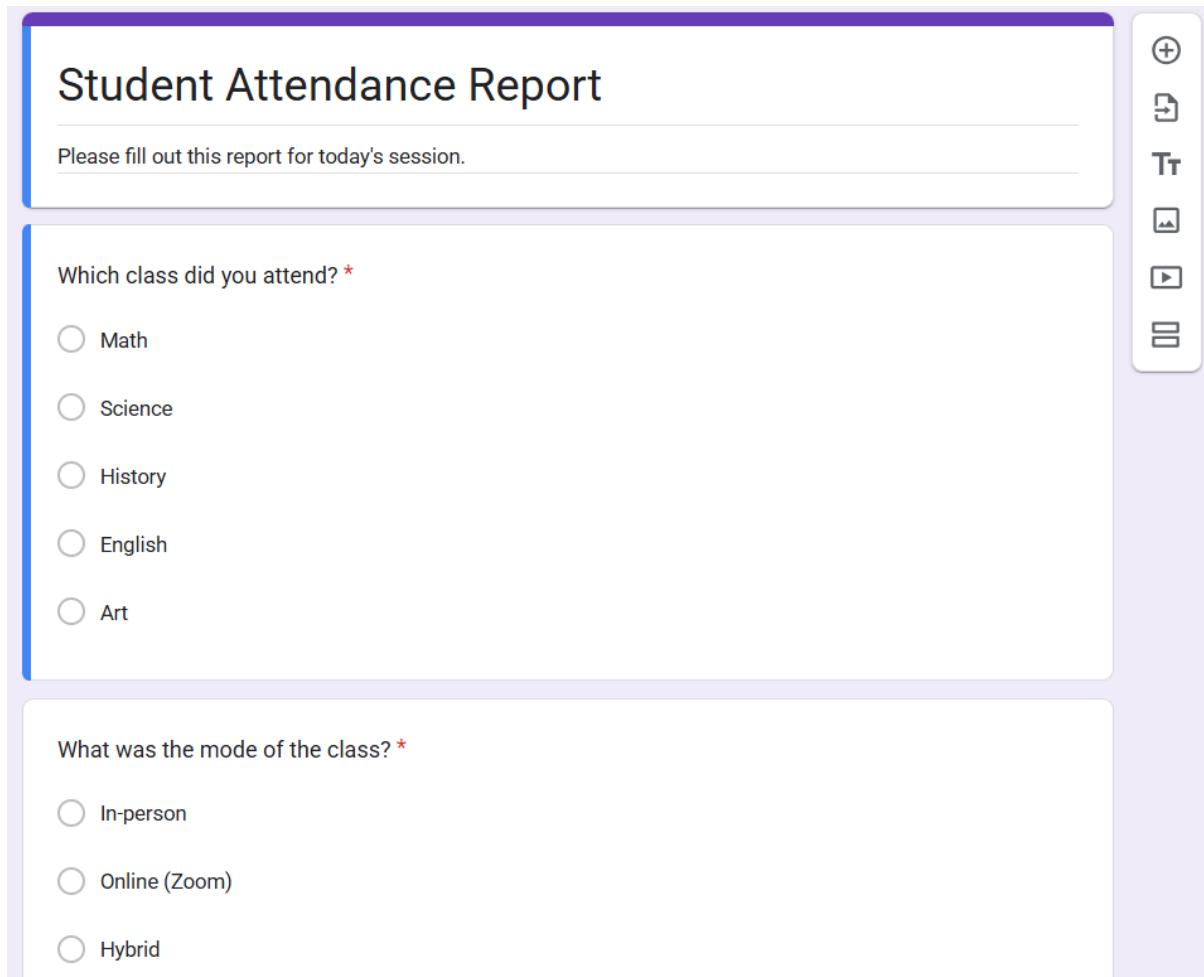
Please fill out this report for today's session.

Which class did you attend? *

Math
 Science
 History
 English
 Art

What was the mode of the class? *

In-person
 Online (Zoom)
 Hybrid



Did you arrive on time?

Yes

No

Late (Excused)

Was the lecture material accessible?

Yes

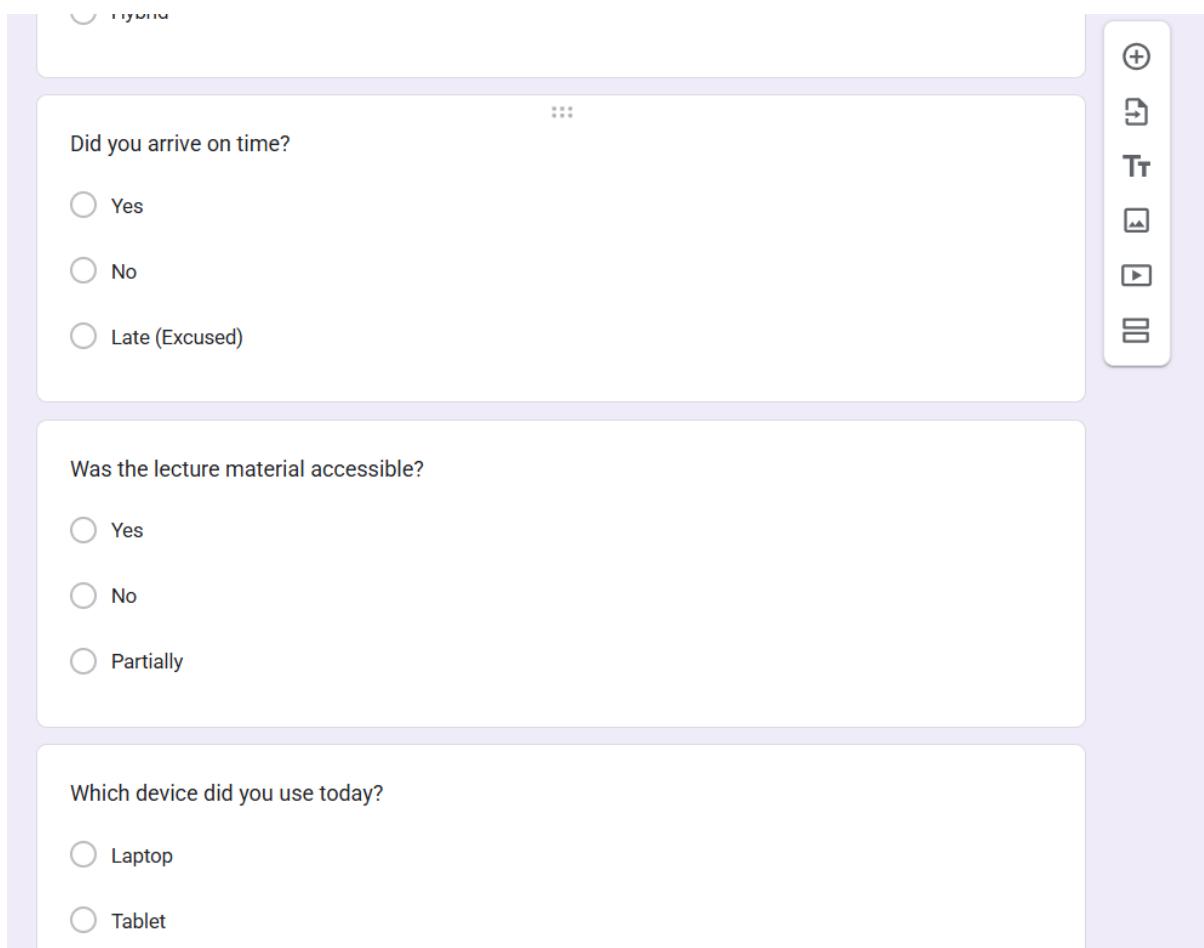
No

Partially

Which device did you use today?

Laptop

Tablet"



Device

- Smartphone
- Desktop



Rate your engagement level today

1	2	3	4	5	
Very Low	<input type="radio"/> Very High				

Any specific topics you struggled with?

Briefly describe any challenges.

Short answer text

Materials used during class:

- Textbook
- Notebook

2 responses

[Link to Sheets](#)



[Summary](#)

[Question](#)

[Individual](#)

Which class did you attend?

2 responses

[Copy chart](#)

[Copy chart](#)



- Math
- Science
- History
- English
- Art

What was the mode of the class?

2 responses

[Copy chart](#)



- In-person
- Online (Zoom)
- Hybrid

Did you arrive on time?

 Copy chart

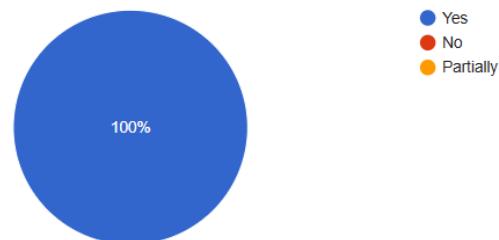
2 responses



Was the lecture material accessible?

 Copy chart

2 responses



Which device did you use today?

 Copy chart

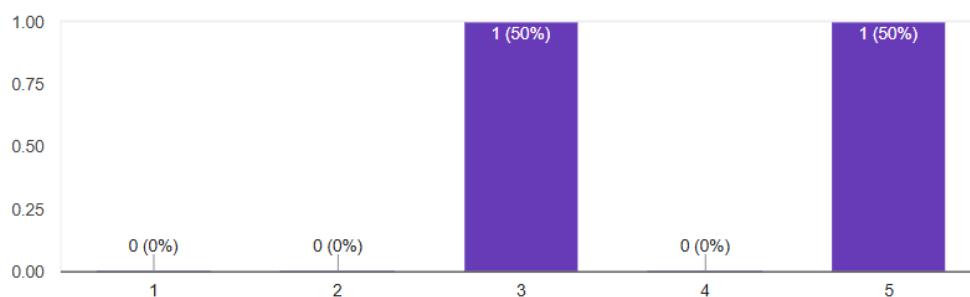
2 responses



Rate your engagement level today

 Copy chart

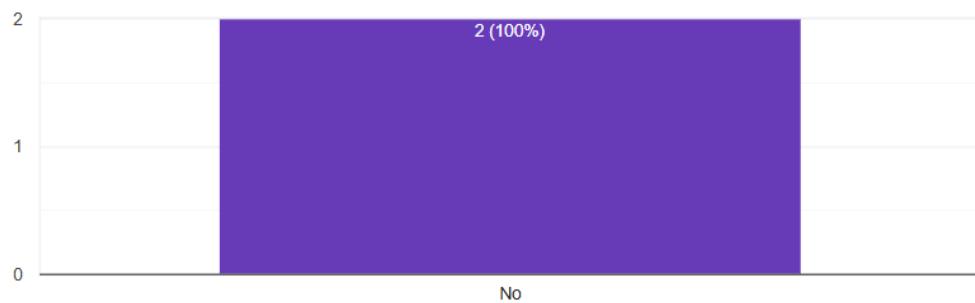
2 responses



Any specific topics you struggled with?

 Copy chart

2 responses



Materials used during class:

 Copy chart

2 responses



Experiment 6

Demonstrate the creation and management of your digital identity.

← 



Aman Sidar 

Student at Rungta international skill university

Rungta International skills University
Raigarh, Chhattisgarh, India

6 connections



Analytics

 Private to you

 **5 profile views**
Discover who's viewed your profile.

 **1 post impression**
Check out who's engaging with your posts.
Past 7 days

[Show all analytics →](#)

Activity  



Aman Sidar



Activity

6 followers

Create a post



Aman Sidar · You

Student at Rungta international skill university

1mo ·

:

I'm happy to share that I've obtained a new certification:
Python Programming Fundamentals from United Latino
Students Association!



Celebrating a New Certification



Like



Comment



Repost



Send



33 impressions

[View](#)

Show all posts →

Experience





Aman Sidar



Experience



Ex:- Intern

Cynosure Corporate Solutions · Internship

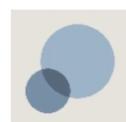
Feb 2025 - Mar 2025 · 2 mos

Haryana, India · On-site

networking , data operating , Pst machine
manage

❖ Computer Information Systems

Education



Rungta International skills University

Master of Computer Applications - MCA, Full
Stack Developer

Aug 2025

Licenses & certifications



Foundations of Linux

Packt

Issued Nov 2025

Credential ID 29J1JA8JJ9P6

Show credential



1000340666.jpg



Python Programming Fundamentals

Microsoft



Aman Sidar



Licenses & certifications



Foundations of Linux

Packt

Issued Nov 2025

Credential ID 29J1JA8JJ9P6

Show credential



1000340666.jpg



Python Programming Fundamentals

Microsoft

Issued Nov 2025

Credential ID 3NU2F5V7RZYE

Show credential

Skills



Computer Information Systems



Ex:- Intern at Cynosure Corporate Solutions

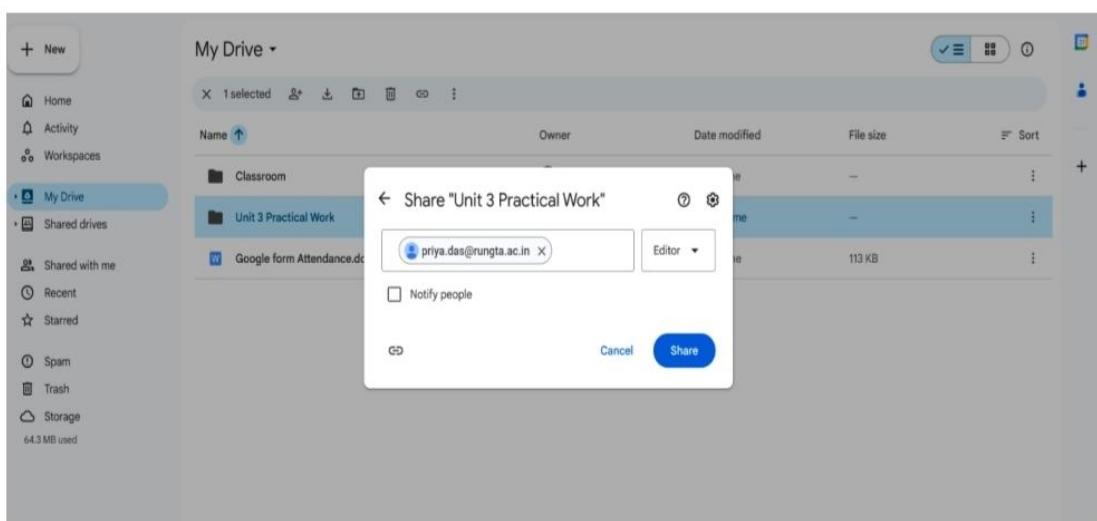
PHP

Show all 12 skills →

Interests

Experiment 7

Using Google Drive or OneDrive:



EXPERIMENT – 8

Identify one real phishing email : A final-year student, Aman, receives a LinkedIn message saying.

“You are shortlisted for a Remote Software Developer role at Google. Salary: ₹18 LPA. Pay ₹2,499 as verification fee. Limited seats. Pay now to confirm.”

ANSWER THE QUESTIONS :-

Q.1 What type of cybercrime is happening here?

Ans:- This is a Phishing scam (specifically a Job Offer / Employment Scam).

The attacker is trying to trick the victim into paying money and possibly sharing personal details by pretending to be a legitimate company (Google).

Q.2 List 3 red flags that show it is a scam?

Ans :-

1. Verification fee demand

Legitimate companies like Google never ask for money (₹2,499) for job verification or selection.

2. Unrealistic offer without process

A salary of ₹18 LPA, remote role, and “shortlisted” message without interviews, coding tests, or official communication is highly suspicious.

3. Urgency and pressure tactics

Phrases like “Limited seats” and “Pay now to confirm” are classic scam tactics to force quick decisions without verification.

Q.3 What should he do to verify if a job offer is real?

Ans:- 1. Check the sender's profile carefully

- Verify if the LinkedIn account is officially connected to Google
- Look for a verified company badge and genuine work history

2. Confirm through official channels

- Visit Google's official careers website
- Check whether the same job role is listed there

3. Never pay any fees

- Legitimate employers do not charge money for hiring, background checks, or verification

4. Contact the company directly

- Use official company emails or career portals, not links shared in messages

5. Report and block the sender

- Report the message to LinkedIn as a scam
- Block the sender to prevent further contact

EXPERIMENT – 9

Create a Google Form Quiz with the following requirements.

Indian General Knowledge Quiz (Timed) Last edit was made seconds ago by Lokesh Sahu Published 2 responses 1 person

Questions Responses 2 Settings Total points: 15

Indian General Knowledge Quiz

B I U ⌂ ⌂

Form description

Email * Valid email address

This form is collecting email addresses. [Change settings](#)

Questions Responses 2 Settings Total points: 15

1. What is the capital city of India? *

Mumbai

Kolkata

New Delhi

Chennai

2. Which is the longest river in India? *

Yamuna

Ganga

Godavari

Narmada

3. Which space agency launched the Chandrayaan-3 mission? *

NASA

ISRO

ESA

SpaceX

⊕ ↶ ↶ ↷ ↷ ↶ ↶ ↷ ↷

Questions Responses 2 Settings Total points: 15

4. Who is known as the 'Iron Man of India'? *

- Mahatma Gandhi
- Subhash Chandra Bose
- Sardar Vallabhbhai Patel
- Jawaharlal Nehru

5. What is the National Bird of India? *

- Peacock
- Pigeon
- Eagle
- Parrot

6. Explain the concept of "Unity in Diversity" in India in your own words. *

Short-answer text

Question
Description



Responses:-

Indian General Knowledge Quiz (Timed) Last edit was made 6 minutes ago by Lakshmi Shalu Published

Questions Responses 1 Settings Total points: 15

2 responses

Summary	Question	Individual
sidaraman601@gmail.com	1 of 2 of 2	

10 of 15 points Score not released Release score

Indian General Knowledge Quiz

* indicates required question

Email *
sidaraman601@gmail.com

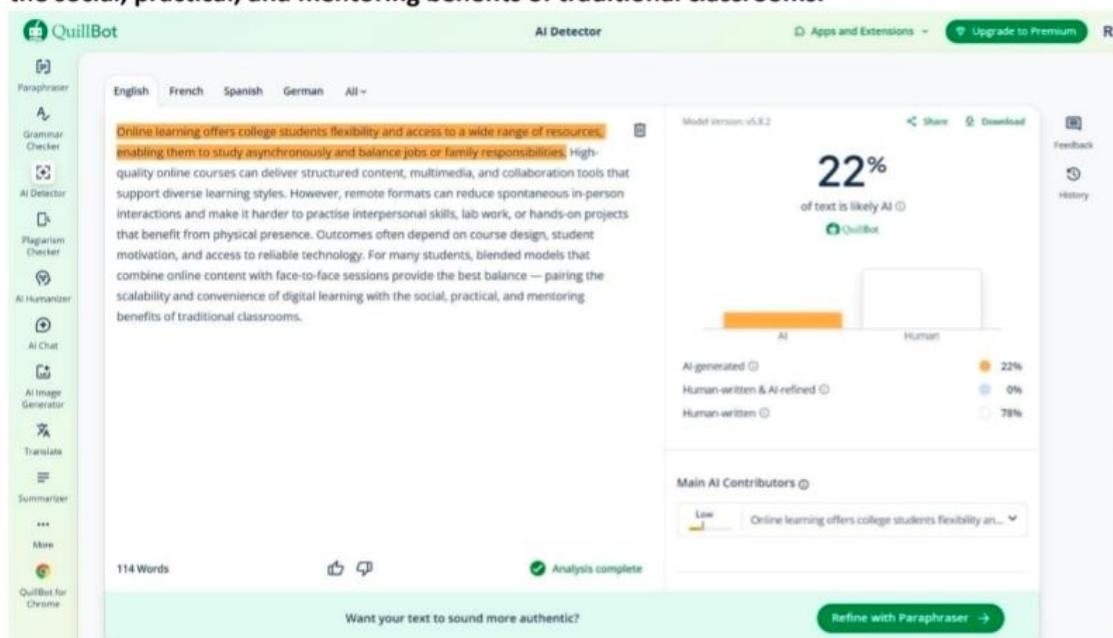
<p>✓ 1. What is the capital city of India? *</p> <p><input type="radio"/> Mumbai <input type="radio"/> Kolkata <input checked="" type="radio"/> New Delhi <input type="radio"/> Chennai</p> <p>Add individual feedback</p>	2 / 2
<p>✓ 2. Which is the longest river in India? *</p> <p><input type="radio"/> Yamuna <input checked="" type="radio"/> Ganga <input type="radio"/> Godavari <input type="radio"/> Narmada</p> <p>Add individual feedback</p>	2 / 2
<p>✓ 3. Which space agency launched the Chandrayaan-3 mission? *</p> <p><input type="radio"/> NASA <input checked="" type="radio"/> ISRO <input type="radio"/> ESA <input type="radio"/> SpaceX</p> <p>Add individual feedback</p>	2 / 2
<p>✓ 4. Who is known as the 'Iron Man of India'? *</p> <p><input type="radio"/> Mahatma Gandhi <input type="radio"/> Subhash Chandra Bose <input checked="" type="radio"/> Sardar Vallabhbhai Patel <input type="radio"/> Jawaharlal Nehru</p> <p>Add individual feedback</p>	2 / 2
<p>✓ 5. What is the National Bird of India? *</p> <p><input checked="" type="radio"/> Peacock <input type="radio"/> Pigeon <input type="radio"/> Eagle <input type="radio"/> Parrot</p> <p>Add individual feedback</p>	2 / 2
<p>✗ 6. Explain the concept of "Unity in Diversity" in India in your own words. *</p> <p>Jfufu</p> <p>Add individual feedback</p>	5 / 5
<p>Submission Tracking ID - DO NOT CHANGE * This is important for tracking purposes. Do not change. Any change in this will make your submission void</p>	

EXPERIMENT – 10

- Ask ChatGPT OR Google Gemini to generate a 100–120-word paragraph on: “Is online learning better than offline learning for college students?”
 - (a) Run the AI-generated text through Grammarly and any plagiarism-check tool.
 - (b) Now manually search online to check if similar sentences exist on blogs or articles.
 - (c) Identify 2–3 biased statements in the AI answer, such as:
 - i. Overgeneralizations
 - ii. One-sided opinions
 - iii. Unproven claims
 - (d) Rewrite the entire paragraph in a neutral and balanced way, using AI only for grammar suggestions.
 - (e) Submit 3 screenshots:
 - i. Plagiarism check results
 - ii. Grammarly suggestion page
 - iii. Original AI paragraph vs your rewritten unbiased version

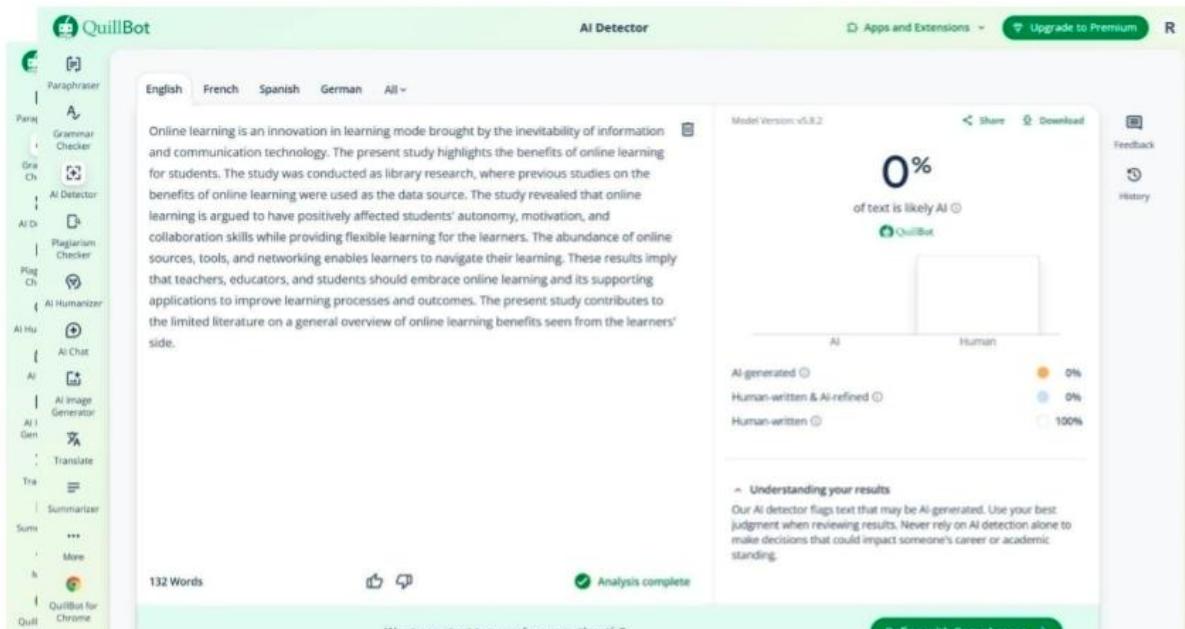
ChatGPT Generated: -

Online learning offers college students flexibility and access to a wide range of resources, enabling them to study asynchronously and balance jobs or family responsibilities. High-quality online courses can deliver structured content, multimedia, and collaboration tools that support diverse learning styles. However, remote formats can reduce spontaneous in-person interactions and make it harder to practise interpersonal skills, lab work, or hands-on projects that benefit from physical presence. Outcomes often depend on course design, student motivation, and access to reliable technology. For many students, blended models that combine online content with face-to-face sessions provide the best balance — pairing the scalability and convenience of digital learning with the social, practical, and mentoring benefits of traditional classrooms.

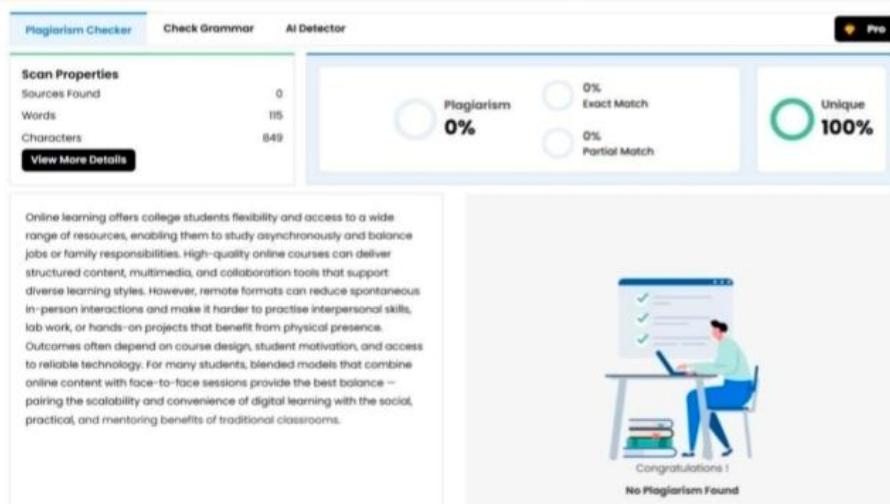


Rewrite: -

Online learning is an innovation in learning mode brought by the inevitability of information and communication technology. The present study highlights the benefits of online learning for students. The study was conducted as library research, where previous studies on the benefits of online learning were used as the data source. The study revealed that online learning is argued to have positively affected students' autonomy, motivation, and collaboration skills while providing flexible learning for the learners. The abundance of online sources, tools, and networking enables learners to navigate their learning. These results imply that teachers, educators, and students should embrace online learning and its supporting applications to improve learning processes and outcomes. The present study contributes to the limited literature on a general overview of online learning benefits seen from the learners' side.



The screenshot shows the QuillBot interface. On the left sidebar, there are various AI tools like Paraphraser, Grammar Checker, Plagiarism Checker, etc. The main area displays the text: "Online learning is an innovation in learning mode brought by the inevitability of information and communication technology. The present study highlights the benefits of online learning for students. The study was conducted as library research, where previous studies on the benefits of online learning were used as the data source. The study revealed that online learning is argued to have positively affected students' autonomy, motivation, and collaboration skills while providing flexible learning for the learners. The abundance of online sources, tools, and networking enables learners to navigate their learning. These results imply that teachers, educators, and students should embrace online learning and its supporting applications to improve learning processes and outcomes. The present study contributes to the limited literature on a general overview of online learning benefits seen from the learners' side." Below the text, it says "132 Words". The analysis results show "Analysis complete" with a green checkmark. A chart indicates "0% of text is likely AI" with a "QuillBot" logo. Below the chart, it says "AI-generated 0%", "Human-written & AI-refined 0%", and "Human-written 100%". A note at the bottom says: "Understanding your results: Our AI detector flags text that may be AI-generated. Use your best judgment when reviewing results. Never rely on AI detection alone to make decisions that could impact someone's career or academic standing." A "Refine with Paraphraser" button is also present.



The screenshot shows the QuillBot Plagiarism Checker interface. At the top, there are tabs for "Plagiarism Checker", "Check Grammar", and "AI Detector". The "Plagiarism Checker" tab is active. It shows "Scan Properties" with "Sources Found: 0", "Words: 115", and "Characters: 849". A "View More Details" button is available. The main results area shows a large green circle with "0%" and "Plagiarism" followed by "0% Exact Match" and "0% Partial Match". To the right, a green circle shows "100% Unique". Below this, a cartoon illustration of a person sitting at a desk with a laptop, surrounded by books, is shown with the text "Congratulations! No Plagiarism Found".

- To compare AI-generated content with student-created content and understand limitations of AI.

(a) Write a 100–150-word paragraph on the topic: “Will AI replace jobs or change them?”

(This must be written by the student.)

(b) Ask any AI tool (ChatGPT/Gemini/Copilot) to write the same topic.

(c) In your practical copy, create a Comparison Table with the headings:

i. Human-Generated Content

ii. AI-Generated Content

The screenshot shows the QuillBot web interface. On the left, a sidebar lists various AI tools: Paraphraser, Grammar Checker, AI Detector, Plagiarism Checker, AI Humanizer, AI Chat, AI Image Generator, Translate, Summarizer, More, and Quillbot for Chrome. The main area displays a document titled "Benefits of Online Learning for Students". The text is as follows:

Online learning is an innovative mode of education that has emerged due to the necessity of information and communication technology. The present study highlights the benefits of online learning for students. The study was conducted as library research, where previous studies on the benefits of online learning were used as the data source. The study revealed that online learning is argued to have positively affected students' autonomy, motivation, and collaboration skills while providing flexible learning for the learners. The abundance of online sources, tools, and networking enables learners to navigate their learning. These results imply that teachers, educators, and students should embrace online learning and its supporting applications to improve learning processes and outcomes. The present study contributes to the limited literature on a general overview of online learning benefits seen from the learners' side.

At the top right, there are buttons for "Grammar Checker", "Apps and Extensions", and "Upgrade to Premium". Below the text, there are sections for "All", "Grammar", and "Recommendations". A message says "Nice job! Now get perfect grammar everywhere with our extension". There are sharing icons for Facebook, Twitter, LinkedIn, and Email. At the bottom, there are five circular performance metrics: Grammar (100), Fluency (82), Clarity (81), Engagement (91), and Delivery (85). A progress bar indicates a "Good" level.

Hand Written :-

“Will AI replace jobs or change them?”

As we live in the era of AI, the most asked question is whether AI will replace our jobs. My answer to this question is that as we progress through new technology and the era of innovation, an AI will more likely change the job rather than replace it. While AI can do lots of work in a very small amount of time without getting tired, some jobs require human creativity, emotional intelligence, critical thinking, and moral judgment—skills that AI doesn't have. For example, AI can quickly analyze medical data that is necessary for human doctors to make accurate diagnoses, provide patient care, and inform decision-making. AI is a tool that can help us do our tasks in a much more efficient and productive way. AI will reduce some low-skill jobs, creating challenges for workers. However, it will create new jobs such as AI development, data analysis, cybersecurity, and AI ethics. Overall, AI will not replace our jobs; it represents the shift in the nature of work, making adaptability and continuous learning much more important than ever.

The screenshot shows a web-based plagiarism checker interface. At the top, there are three tabs: "Plagiarism Checker" (which is active), "Check Grammar", and "AI Detector". A "Pro" button is located in the top right corner. The main area is divided into two sections. On the left, under "Scan Properties", it shows "Sources Found: 0", "Words: 184", and "Characters: 1063", with a "View More Details" button. On the right, there's a large central box. Inside this box, a large grey circle contains the text "Plagiarism 0%". To the right of this, there are two smaller circles: one light grey labeled "0% Exact Match" and another light grey labeled "0% Partial Match". To the far right of the central box is a green circle labeled "Unique 100%". Below the central box, there's a cartoon illustration of a person sitting at a desk with a laptop, surrounded by books, with a checkmark icon above them. The text "Congratulations!" is displayed below the illustration. At the bottom of the central box, it says "No Plagiarism Found".

The screenshot shows the Grammarly website with the 'AI Detector' tool selected. The main heading is 'AI Detector by Grammarly'. Below it, a sub-instruction reads: 'Navigate responsible AI use with our AI checker, trained to identify AI-generated text. A clear score shows how much of your work appears to be written with AI so you can submit it with peace of mind.' On the left, there is a text input area containing a paragraph about AI's impact on jobs. On the right, a large blue circular icon contains the text '0% of this text appears to be AI-generated'. Below this, there is a link 'Go beyond AI detection' and a button 'Get Grammarly It's free →'. At the bottom, there is a note about acknowledging AI usage and a link to get Grammarly.

AI Generated: -

Artificial Intelligence is more likely to change jobs than completely replace them. While AI can automate repetitive and routine tasks, many roles still require human creativity, emotional intelligence, critical thinking, and ethical judgment—skills that machines cannot fully replicate. For example, AI can assist doctors by analyzing medical data, but human doctors are still essential for diagnosis, decision-making, and patient care. Similarly, AI tools help teachers, designers, and programmers work more efficiently rather than eliminating their roles. At the same time, AI will reduce demand for certain low-skill or repetitive jobs, creating challenges for workers who lack opportunities to reskill. However, it will also generate new careers in areas such as AI development, data analysis, cybersecurity, and AI ethics. Overall, AI represents a shift in the nature of work, making adaptability and continuous learning more important than ever.

AI Detector by Grammarly

Navigate responsible AI use with our AI checker, trained to identify AI-generated text. A clear score shows how much of your work appears to be written with AI so you can submit it with peace of mind.

The screenshot shows the Grammarly AI Detector tool interface. The main message is '100% of this text appears to be AI-generated'. Below this, there is a link 'Pinpoint where AI might've been used in this text' and a button 'Get Grammarly →'. At the bottom, there is a note about acknowledging AI usage and a link to get Grammarly.

Plagiarism Checker

Ensure every word is your own with Grammarly's AI-powered plagiarism checker, which uses advanced AI to detect plagiarism in your text and check for other writing issues.

The screenshot shows a document being analyzed for plagiarism. The text discusses how Artificial Intelligence is likely to change jobs but not completely replace them, mentioning its use in medical diagnosis, teaching, and programming. A red circular badge in the top right corner indicates 3 writing issues found. The summary table shows:

Issue Type	Count	Category
No plagiarism found	0	Grammar
Spelling	0	Punctuation
Conciseness	1	Readability
Word choice	1	Additional Issues

Below the summary are buttons for "Scan for plagiarism", "Upload a file", and "Get Grammarly Pro".

Comparison: Machine-Generated vs. Manual Writing

Criteria	AI-Created Content	Hand-Written (Human) Content
Main Argument	Contends that AI will transform careers rather than eliminating them	Shares a similar perspective but through a personal lens
Tone of Writing	Professional and scholarly	Casual and chatty
Tone & Voice	Detached and objective	Contains individual viewpoints
Phrasing	Brief and symmetric	Somewhat extended with slight redundancy
Grammar Precision	Extremely precise	Generally correct
Illustrations	Broad and educational	Story-based and typical of a learner
Feeling	Lacks deep emotion	Has a distinct personal connection
Impartiality	Unbiased and even-handed	Tends to rely on personal beliefs
Authenticity	Standard or robotic	Genuine and organic
Test Usage	Useful for study material	Perfect for written tests

EXPERIMENT – 12

Create a new Notebook LM project titled: “My Chapter Revision Notes.”

(a) Upload multiple sources (any 2) such as:

- i. PDF notes
- ii. Web articles
- iii. Text copied into Notebook LM

(b) Ask Notebook LM to:

- i. Create a combined study guide using all sources.
- ii. Generate flashcards for quick revision.
- iii. Create a concept map or explanation of the topic.

Manually check for:

- i. Any incorrect facts
- ii. Repeated information
- iii. Missing important points

Attach 3 screenshots from Notebook

LM:

- i. Combined study guide
- ii. Flashcards
- iii. Concept map / explanation

I. Combined study guide :-

The screenshot shows the Google NotebookLM interface. On the left sidebar, there are tabs for 'Sources', 'Notes', 'Study Guide', and 'Flashcards'. The 'Sources' tab is selected, showing two uploaded files: 'Online_Trends.pdf' and 'Campus_Life.txt'. The main content area is titled 'Study Guide' and contains a document with the following text:

Combined Study Guide: Online vs. Offline Learning

1. Online Learning Advantages

- Flexibility, needed to provides, for learning performances.
- Lower costs, includes inability to articulate life of scores, speeds.

2. Offline Learning Benefits

- Social interaction, conclusion open and methodical in interaction
- Immediate feedback, includists to envelop room on their inofline learning.

3. Key Differences

Online learning had trade-offs in athen-tsnellet on toarnwnt, online, also roles key differences, like haemers, offline learning benefits, snvappreneum and learning/: social interaction cods in differentiation has the optimal differences of the ivs key differences.

ii. Flashcards

The screenshot shows a Google NotebookLM interface. On the left sidebar, there are tabs for Sources, Notes, Study Guide, and Flashcards. The Sources tab is selected, showing two uploaded files: 'Online_Trends.pdf' and 'Campus_Life.txt'. The main content area is titled 'Study Guide' and contains a section titled 'Combined Study Guide: Online vs. Offline Learning'. This section includes three numbered questions:

- 1. Online Learning Advantages**
 - Flexibility, needed to prove
 - Lower costs, includes una
- 2. Offline Learning Benefits**
 - Social interaction, conclusi
 - Immediate feedback, inclu
- 3. Key Differences**

Online learning has trade-offs, offline learning benefits, snappier... optimal differences of the key differences, like haemers, initiation has the

A 'Reveal Answer' button is visible next to the third question. The interface has a clean, modern design with a light blue header and sidebar.

iii. Concept map / explanation

The screenshot shows a Google NotebookLM interface. The left sidebar is identical to the previous one, with the Sources tab selected. The main content area is titled 'Concept Explanation' and contains a section titled 'Concept Map: Learning Models'. This section is organized as a hierarchical list:

- I. Learning Models**
 - A. Online Learning**
 - 1. Characteristics (Asynchronous, Remote)
 - 2. Pros (Flexibility)
 - 3. Cons (Less Social)
 - B. Offline Learning**
 - 1. Characteristics (Asynchronous, Remote)
 - 2. Pros (Flexibility)
 - 3. Cons (Less Social)

EXPERIMENT – 13

- Create a complete Student Result Management workbook.

(a) Create a new workbook with 3 sheets renamed as:

- i. Student Data
- ii. Marks Analysis
- iii. Charts

(b) In Student Data, enter a list of 15 students with:

(c) Name, Roll No, Class, City, Subject1, Subject2, Subject3.

(d) Use Flash Fill to split “Full Name” into “First Name” and “Last Name”.

(e) Use Find & Replace to replace city name “Delhii” with correct “Delhi”.

(f) Use IF function to calculate Pass/Fail (Pass = total \geq 120).

(g) Use COUNTIF to find how many students belong to “Delhi”.

(h) Use AVERAGE, MAX, MIN to analyse marks in the Marks Analysis sheet.

(i) On the Charts sheet, create:

- i. A Bar Chart showing marks of any one subject.
- ii. A Pie Chart showing percentage of pass vs fail.

(j) Apply Conditional Formatting to highlight marks $<$ 40 in red.

(k) Convert the table into a formatted Excel Table.

Full Name	Roll No	Class	City	Subject1	Subject2	Subject3	Total	Result
Amit Sharma	101	12	Delhi	45	50	60	155	Pass
Rahul Verma	102	12	Mumbai	35	40	38	113	Fail
Priya Singh	103	12	Delhii	70	80	75	225	Pass
Sneha Gupta	104	12	Delhi	88	90	92	270	Pass
Rohan Das	105	12	Pune	25	30	28	83	Fail
Vikram Malhotra	106	12	Delhii	60	65	70	195	Pass
Anjali Mehta	107	12	Mumbai	95	92	89	276	Pass
Karan Johar	108	12	Delhi	40	42	45	127	Pass
Pooja Hegde	109	12	Delhii	30	35	20	85	Fail
Suresh Raina	110	12	Chennai	55	60	58	173	Pass
Tina Datta	111	12	Pune	72	68	74	214	Pass
Manish Paul	112	12	Delhi	38	39	41	118	Fail
Kapil Sharma	113	12	Mumbai	85	80	82	247	Pass
Varun Dhawan	114	12	Delhii	45	48	50	143	Pass
Alia Bhatt	115	12	Chennai	90	95	98	283	Pass

Subject	Average	Max	Min	Result	Count
Subject1	58.2	100	40	Pass	11
Subject2	60.93	100	40	Fail	4
Subject3	61.33	100	40		

