

EXPERIMENT :- 09

Create a Google Form Quiz with the following requirements:

- a) Convert the form into a Quiz mode with automatic grading.
- b) Add 5 MCQ questions, each carrying 2 marks.
- c) Add 1 short-answer question that requires manual evaluation.
- d) Turn ON the setting:
 - a. *Limit to 1 response*
 - b. *Shuffle question order.*
 - c. *Release marks after manual review*
- e) Add a timer add-on (like Form Presenter) and set up a 10-minute time limit.
- f) Finally, send the quiz link and view the responses.



The screenshot shows a Google Form titled "Internship Quiz". The form has a header section with a title bar and a description: "This quiz helps to practice internship quiz. This form is automatically collecting emails from all respondents. [Change settings](#)". Below the header is an image placeholder with the title "Image title" and a photograph of a gavel resting on a document titled "Internship" and "COURT HEARING". Below the image is a question: "1) What is the scope and lifetime of a variable declared with the static storage class *inside* a function in C?". There is a radio button option: "Global scope and lifetime is until the program execution ends."

1) What is the scope and lifetime of a variable declared with the static storage class *inside* a function in C?

- ☐ Global scope and lifetime is until the program execution ends.
- ☐ Local scope, but lifetime is until the program execution ends.
- ☐ Global scope and lifetime is until the function returns.
- ☐ Local scope, and lifetime is only during the function execution (automatic).

2) What is the main purpose of the alt attribute on an tag in HTML?

- ☐ To link the image to an alternative, higher-resolution version.
- ☐ To provide a text alternative for screen readers and when the image fails to load.
- ☐ To provide a caption that appears below the image when it is hovered over.
- ☐ To define the image's vertical alignment within the surrounding text.

3) In the standard CSS Box Model (content-box), which property's value is not included when calculating the actual width and height of an element's *visible* area?

- ☐ Border.
- ☐ Content.
- ☐ Padding.
- ☐ Margin.

4) What is the main benefit of using Promises (or async/await) over traditional deeply nested callback functions in modern JavaScript?

- ☐ To enable automatic error handling by the JavaScript engine without using try...catch blocks.
- ☐ Promises are synchronous and therefore execute faster than asynchronous callbacks.
- ☐ To prevent 'Callback Hell' and make asynchronous code easier to read and manage.
- ☐ To allow multiple asynchronous operations to run sequentially on different CPU cores (multithreading).

5) Which of the following basic logic gates can be used, on its own, to implement all other basic logic gates (AND, OR, NOT)?

- ☐ NAND Gate.
- ☐ AND Gate.
- ☐ OR Gate.
- ☐ XOR Gate.

6) Which of the following statements best describes the behaviour of an array name in C when it is used in an expression (excluding size of or unary & operations)?

- ☐ It always holds the entire contents of the array.
- ☐ It is automatically converted to a structure containing the array size and data.
- ☐ It is treated as a local variable with automatic storage duration.
- ☐ It decays into a constant pointer to its first element.

7) Which HTTP method is considered idempotent and is primarily used to apply partial

7) Which HTTP method is considered idempotent and is primarily used to apply partial modifications to a resource?

- ☐ PDATE
- ☐ PUT
- ☐ PATCH
- ☐ POST

8) In CSS Flexbox, what is the default value of the align-items property?

- ☐ Stretch
- ☐ baseline
- ☐ flex-start
- ☐ center

9) What best defines a closure in JavaScript?

- ☐ A function that has no parameters and returns a value.
- ☐ A function that is executed only after the entire page has finished loading.
- ☐ A function bundled with its lexical environment (the scope in which it was declared).
- ☐ A type of object that provides a way to handle asynchronous operations more cleanly than callbacks.

10) How many select lines are required for a 16 to-1 Multiplexer ?

- 16

The screenshot displays the Notion AI interface with three main panels:

- Sources Panel (Left):** Lists documents used for synthesis: LECTURE 8.docx, UNK3_Lect7_content.docx, UNK3_Lect1_content.docx, UNK3_Lect2_content.docx, UNK3_Lect3_content.docx, UNK3_Lect4_content (1).docx, UNK3_Lect5_content.docx, and UNK3_Lect6_content.docx.
- Chat Panel (Center):** Shows a synthesized study guide titled "This study guide synthesizes key concepts, objectives, and best practices across internet skills, professional communication, cloud technology, and digital safety, as derived from the sources." It includes a section "I. Internet Basics and Professional Communication" and "A. Core Internet Concepts".
- Studio Panel (Right):** Offers options to create various content types: Audio Overview, Video Overview, Mind Map, Reports, Flashcards, Quiz, Infographic, and Slide Deck. It also shows existing content like "Digital Literacy Flashcards" and "Mastermind".

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?”

Ans: Online learning is clearly better than offline learning for most college students because it offers unmatched flexibility and convenience. Students can study anytime they want, which automatically leads to better academic performance. Unlike traditional classrooms, online platforms provide access to unlimited resources, making the learning experience more efficient. Offline learning often wastes time on travel and fixed schedules, while online learning ensures that every student learns faster through digital tools. Since technology is advancing so rapidly, online education will eventually replace offline classes completely. College students benefit more from online learning because it suits every learning style and prepares them better for future careers. Overall, online learning is the superior option for modern 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. Over-generalisations

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 result (ii). Grammarly suggestion page

(iii). Original AI paragraph vs your rewritten unbiased version.

A) Run the AI-generated text through Grammarly and any plagiarism-check tool.

Answer:

The AI-generated paragraph was checked using Grammarly to identify grammatical errors and improve clarity.

Grammarly suggested minor corrections related to sentence structure and word choice.

The text was also checked using an online plagiarism-check tool.

The plagiarism report showed that the content was mostly original.

No significant plagiarism was detected in the paragraph.

B) Manually search online to check if similar sentences exist on blogs or articles.

Answer:

Selected sentences from the AI-generated paragraph were searched using an online search engine.

No exact sentence matches were found on blogs or articles.

Similar ideas were present in general discussions about online learning.

However, the wording and structure of the sentences were different.

This confirms that the content is not directly copied from online sources.

C) Identify 2–3 biased statements in the AI answer.

Answer:

The statement “*Online learning is clearly better than offline learning for most college students*” is an over-generalisation.

The statement “*Students can study anytime they want, which automatically leads to better academic performance*” is an unproven claim.

The statement “*Online education will eventually replace offline classes completely*” is a one-sided and speculative opinion.

D) Rewrite the entire paragraph in a neutral and balanced way, using AI only for grammar suggestions.

Answer:

Online learning provides flexibility and easy access to digital learning resources for college students.

It allows learners to study at their own pace and review materials when needed.

However, offline learning offers face-to-face interaction, structured schedules, and direct guidance from teachers.

Classroom learning can improve communication skills and encourage peer collaboration.

While online learning reduces travel time, it requires self-discipline and reliable internet access.

Both methods have advantages and limitations.

A blended learning approach combining online and offline methods may offer a balanced and effective learning experience for college students.

e) Submit 3 screenshots:

(I). Plagiarism check result (ii). Grammarly suggestion page

(iii). Original AI paragraph vs your rewritten unbiased version.

1]

The screenshot displays the JustDone plagiarism checker interface. At the top, the navigation bar includes the JustDone logo, links for Plagiarism Checker, AI Humanizer, AI Detector, AI Tools, and Pricing, along with a Log In button and a Try JustDone button. The main content area features a red banner indicating a "High plagiarism level". Below this, a paragraph of text is shown, which is the same text used in the previous blocks. Underneath the text, a section displays the "Average plagiarism level" as 97%, with a progress bar showing 35% for "Minor changes" and 16% for "Identical". It also mentions "Double checked by" and lists the tools used: Originality.ai, Scribbr, and GPTZero. To the right, there is a section titled "Remove plagiarism from your text 'Online vs. offline learning'" with a "Remove Plagiarism" button. Below this button, three bullet points are listed: "Get 100% plagiarism-free text", "Keep your original meaning", and "We don't store your texts".

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High plagiarism level

Online learning can be a great choice for college students who need more flexibility in their schedule. It allows them to study from home, save travel time, and balance their classes with work or family responsibilities. At the same time, offline learning offers a different kind of comfort—sitting in a classroom, seeing the teacher, and interacting with classmates can make lessons feel more engaging and easier to follow. Some students stay motivated when they are physically present, while others enjoy the freedom and pace of online study. In the end, there's no single answer for everyone. The better option is simply the one that helps a student feel focused, supported, and genuinely excited to learn.

63%

Average plagiarism level

38%20%

Minor changesIdentical

Double checked by

Originality.aiScribbrGPTZero

Remove plagiarism from your text "Online learning"

Remove Plagiarism

Get 100% plagiarism-free text

Keep your original meaning

We don't store your texts

2]

Untitled doc

Get ProShare

Improve accuracy and clarity

Online learning can be a great choice for college students who need more flexibility in their schedule. It allows them to study from home, save travel time, and balance their classes with work or family responsibilities. At the same time, offline learning offers a different kind of comfort—sitting in a classroom, seeing the teacher, and interacting with classmates can make lessons feel more engaging and easier to follow. Some students stay motivated when they are physically present, while others enjoy the freedom and pace of online study. In the end, there's no single answer for everyone. The better option is simply the one that helps a student feel focused, supported, and genuinely excited to learn.

Start typing or insert using /

Grammarly Proofreader

Writing quality 98 / 100

The text clearly compares learning modes, but it may benefit from sharper focus and more concise language.

Filter by category

Fix critical mistakes

Improve accuracy and clarity1

Sharpen main argument1

Condense wordy sentences1

Strengthen closing statement1

Clarify key differences1

3]

4]



Grammarly Proofreader

Writing quality ⓘ

96 / 100

The comparison is clear and balanced, but the conclusion may be more direct and actionable for students.

Filter by category

● Fix critical mistakes ✓

● Improve accuracy and clarity ✓

● Clarify main recommendation 1

● Use more direct language 1

● Strengthen closing statement 1