

Okay, here are 5 multiple-choice questions (MCQs) based on the provided text, formatted as requested:

1

Question: What is the primary purpose of the AI-based Automated MCQ Generator project?

- A) To replace educators in creating assessments
- B) To dynamically generate multiple-choice questions from user-provided input
- C) To create a static database of questions
- D) To manage in-memory session storage

Correct Answer: B) To dynamically generate multiple-choice questions from user-provided input

2

Question: Which API is leveraged by the MCQ Generator for natural language processing?

- A) Flask API
- B) HTML API
- C) Gemini API
- D) Java API

Correct Answer: C) Gemini API

3

Question: What are the file formats supported by the MCQ Generator for uploading study materials?

- A) PDF, DOCX, TXT
- B) HTML, CSS, JavaScript
- C) JPEG, PNG, GIF
- D) MP3, MP4, AVI

Correct Answer: A) PDF, DOCX, TXT

4

Question: Which web framework is used for the backend development of the MCQ Generator?

- A) HTML
- B) CSS
- C) JavaScript
- D) Flask

Correct Answer: D) Flask

5

Question: What is the purpose of the session key generated by the system?

- A) To provide access to staff login
- B) To grant access to student login
- C) To ensure secure access and separates each quiz session
- D) To manage file uploads

Correct Answer: C) To ensure secure access and separates each quiz session