CodeIgniter MCQs with answer part - 4

Topics : Codeigniter
Written on March 04, 2024

31. What is the purpose of the CodeIgniter Session library?

    - A) To handle database interactions
    - B) To manage user authentication
    - C) To store user-specific data across multiple requests
    - D) To generate HTML forms

    Answer: C) To store user-specific data across multiple requests

32. How do you load the CodeIgniter Session library in a controller?

    - A) `$this->load->library('session')`
    - B) `$this->session->load()`
    - C) `$this->session->library('session')`
    - D) `$this->library('session')`

    Answer: A) `$this->load->library('session')`

33. Which CodeIgniter function is used to set session data?

    - A) `set_session_data()`
    - B) `add_session_data()`
    - C) `store_session_data()`
    - D) `set_userdata()`

    Answer: D) `set_userdata()`

34. How do you retrieve session data in a CodeIgniter controller?

    - A) `$this->session->get()`
    - B) `$this->session->retrieve()`
    - C) `$this->session->userdata()`
    - D) `$this->session->fetch()`

    Answer: C) `$this->session->userdata()`

35. Which of the following is NOT a valid session driver in CodeIgniter?

  ○ A) File
  ○ B) Database
  ○ C) Memory
  ○ D) Redis

Answer: C) Memory

36. What is the purpose of the CodeIgniter Encryption library?

  ○ A) To encrypt and decrypt sensitive data
  ○ B) To compress data before storing it
  ○ C) To hash passwords for user authentication
  ○ D) To encode data for secure transmission over the network

Answer: A) To encrypt and decrypt sensitive data

37. How do you load the CodeIgniter Encryption library in a controller?

  ○ A) `$this->load->library('encryption')`
  ○ B) `$this->encryption->load()`
  ○ C) `$this->encryption->library('encryption')`
  ○ D) `$this->library('encryption')`

Answer: A) `$this->load->library('encryption')`

38. Which method is used to encrypt data using the CodeIgniter Encryption library?

  ○ A) `encrypt()`
  ○ B) `encode()`
  ○ C) `encrypt_data()`
  ○ D) `encode_data()`

Answer: A) `encrypt()`

39. How do you decrypt data using the CodeIgniter Encryption library?

  ○ A) `decrypt()`
  ○ B) `decode()`
  ○ C) `decrypt_data()`
  ○ D) `decode_data()`

Answer: A) `decrypt()`

40. Which CodeIgniter feature is used to execute custom code before and after a controller method is called?

  ○ A) Filters

- B) Middleware
- C) Hooks
- D) Interceptors

Answer: C) Hooks