1.

What is the difference between a microweb framework and a full-stack framework?

- Microweb frameworks offer a complete solution, while full-stack frameworks provide limited functionality
- Microweb frameworks provide limited functionality, while full-stack frameworks offer a complete solution
- Microweb frameworks are faster, while full-stack frameworks are slower
- Microweb frameworks are harder to use, while full-stack frameworks are easier to use

Explanation: Microweb frameworks, like Flask, provide a minimal set of tools for building web applications, focusing on providing a simple and flexible way to build the application's core functionality. Full-stack frameworks, on the other hand, provide a complete solution, including all the tools and libraries necessary to build, deploy, and manage a web application.
2.

What are blueprints in Flask?

- A way to create reusable code in Flask
- A way to organize application routes in Flask
- A way to manage database connections in Flask
- A way to handle user authentication in Flask

Explanation: Blueprints in Flask allow you to organize your application into smaller, reusable components, making it easier to manage and maintain your code. Blueprints can contain routes, templates, static files, and other components that can be used across multiple instances of your application.
3.

What is Postman?

- A tool for managing database connections
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A tool for designing APIs

- A tool for testing web applications
- A tool for automating API tests

Explanation: Postman is a tool for testing web applications, including APIs. It provides a user-friendly interface for sending HTTP requests to a web application and inspecting the responses. With Postman, you can test different HTTP methods (GET, POST, PUT, DELETE, etc.), headers, parameters, and payloads.

4.

Why is Postman used with Flask?

- To test the functionality of the Flask application
- To design the Flask application
- To manage the database connections in Flask
- To handle user authentication in Flask

Explanation: Postman is used with Flask to test the functionality of the Flask application. You can use Postman to send HTTP requests to the Flask application and verify the responses, making it easy to test the behavior of the application in different scenarios.

5.

What are some of the features of Postman?

- Automated testing
- Request and response history
- Environment variables
- All of the above

Explanation: Postman provides a number of features for testing APIs, including automated testing, request and response history, and environment variables. These features make it easy to manage and execute API tests, and to ensure that your APIs are working as expected.