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Module-2

1-Nancy FX

Nancy is a lightweight, low-ceremony, framework for building HTTP based services on .NET and Mono The goal of the framework is to stay out of the way as much as possible and provide a super-duper-happy-path to all interactions.

2-API

Application programming interface is a system of tools and resources in an operating system, enabling developers to create software applications.

3-PHP

Hypertext Preprocessor is a server-side scripting language designed for Web development. It was originally created by Rasmus Lerdorf in 1994; the PHP reference implementation is now produced by The PHP Group

4-React JS

In computing, React is a JavaScript library for building user interfaces.

5- AngularJS

AngularJS is a JavaScript-based open-source front-end web application framework mainly maintained by Google and by a community of individuals and corporations to address many of the challenges encountered in developing single-page applications

6- MYSQL

MySQL is an open source relational database management system. Its name is a combination of "My", the name of co-founder Michael Widenius's daughter, and "SQL", the abbreviation for Structured Query Language

7- Django

Django is a Python-based free and open-source web framework, which follows the model-view-template architectural pattern. It is maintained by the Django Software Foundation, an independent organization established as a 501 non-profit. Django's primary goal is to ease the creation of complex, database-driven websites.

8- Flask

Flask is a micro web framework written in Python. It is classified as a microframework because it does not require particular tools or libraries. It has no database abstraction layer, form validation, or any other components where pre-existing third-party libraries provide common functions.

9- AJAX

Ajax is a set of Web development techniques using many web technologies on the client side to create asynchronous Web applications. With Ajax, web applications can send and retrieve data from a server asynchronously without interfering with the display and behavior of the existing page.

10- JIRA

Jira is a proprietary issue tracking product developed by Atlassian which allows bug tracking and agile project management. The product name is a truncation of Gojira, the Japanese word for Godzilla, which is a reference to a competitor, Bugzilla.