Using the internet to research and answer the following questions. Be specific in your responses, and be sure to cite your internet source.

1. Define what ASP means, and its purpose.

ASP: Active Server Pages

ASP allows programmers to build dynamic web sites, applications and services.

1. Explain and highlight the differences between ASP.NET and ASP.NET Core.

ASP.NET is for windows desktop only and doesn’t not work on ARM chips or any other OS. ASP.NET Core is ASP.NET but it is compatible with all platforms.

1. Compare and contrast the following ASP frameworks:
   1. Web Forms

Lets you build a dynamic website using a drag-and-drop, event-driven model that will be familiar to desktop application developers.

* 1. Model-View-Controller (MVC)

MVC is the model that applications in ASP.NET are made.

* 1. Web/Razor Pages

Razer Pages are made in two parts the front in HTML and the back end event handles of C#

1. Explain the purpose of Entity Framework (EF).

EF allows a database/table to be related form a class modeled or a class model to be created form an existing database table.

1. Describe what an API is and give an example of one from a web site of your choice.

Application Program Interface(API) is how applications talk to each other. Like HTTP