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Question:

Name any 5 contemporary platforms which is distributed in nature. Below points must be highlighted:

Name of Platform.

Brief idea or working about it.

The kind of applications it enables.

Answer:.....

1: Name: AWS

Brief idea: AWS services gives different services like compute , storage , database even also ml ai data lakes , iot etc.Aws is responsible for the security and manipulation of entire stack

The kind of application it enables: you can run anytype application such as online banking ,social network , geometric research ,smart city etc

2. Name : Google Cloud Function:

Brief Idea: cloud function is a serverless platform . its scalable. This work as Faas (FUNCTION AS A SERVICE)

The kind of application it enables:platform for building event base microservice .

3.Name :BIT TORRENT

Brief idea: this is peer to peer model.there is no central server.each node is same responsibility

The kind of application it enables: downloading and uploading file.

4. Name : Lambda

Brief idea: AWS lambda is a serverless . this is event driven services it run code virtually. This is saas model.

The kind of application it enables: file processing, stream processing ,iot backends etc

5.Name : Microsoft Azure

Brief idea : its collection of sarver and networking hardware.it runs complex set of architecture which is distributive in nature.it includes iaas and pass model

The kind of application it enables: virtual machine , cloud service etc.

