Assignment: Project wishlist- contemporary (AI, IOT, ++) platforms to consider

1. Google Cloud AI

AI platform

www.google.com

Google's cloud platform excites machine learning developers, data scientist , researchers since it provide various services with an ease to create and develop applications. Google's solution promises an end-to-end approach.

2. Amazon AI services

AI platform

Amazon emphasises the accessibility of its services, and the potential to add AI to applications without any machine learning skills required.

Amazon touts the capabilities of its advanced machine learning in fields such as video analysis, natural language, virtual assistants and more to enable businesses to get the same level of insight via AI that Amazon itself does.

www.amazon.com

3. Microsoft Azure AI

AI Platform

Microsoft's AI platform integrates with its Azure cloud product, which it says is suitable for mission-critical solutions. Enabling features such as image analytics, speech comprehension and prediction, Microsoft's solution claims to be useful for all developers, from data scientists to app developers and machine learning engineers

www.microsoft.com

4. Zetta

IOT platform

Zetta is API based IoT platform based on Node.js. It is considered as a complete toolkit to make HTTP APIs for devices. Zetta combines REST APIs, WebSockets to make data-intensive and real-time applications. The following are some notable features.

http://www.zettajs.org/

5. Arduino

Iot platform

he software of Arduino comes in the plan of the Arduino programming language and Integrated Development Environment (IDE).

https://www.arduino.cc/

6. OpenRemote

IOt platform

OpenRemote has introduced a new open-source IoT platform to create professional energy management, crowd management, or more generic asset management applications.

https://openremote.io/

7. Node-RED

Iot platform

Node-RED is a visual tool for lining the Internet of Things, i.e., wiring together hardware devices, APIs, and online services in new ways. Built on Node.js, Node-RED describes itself as “a visual means for wiring the Internet of Things.”

https://nodered.org/

8. Flutter

Iot platform

Flutter is a programmable processor core for electronics projects, designed for students, and engineers. Flutter’s take to glory is it’s long-range. This Arduino-based board includes a wireless transmitter that can show up to more than a half-mile. Plus, you don’t require a router; flutter boards can interact with each other quickly.

https://flutter.dev/

9 . H2O.ai

AI

With an open source platform, the company claims to be used by hundreds of thousands of data scientists in over 20,000 organisations across the world, in industries such as financial services, healthcare, retail and insurance.

H2O.ai

10. ThingsBoard

AI/IOTs

ThingsBoard is for data collection, processing, visualization, and device management. It upholds all standard IoT protocols like CoAP, MQTT, and HTTP as quickly as cloud and on-premise deployments. It builds workflows based on design life cycle events, REST API events, RPC requests.

https://thingsboard.io/