Assignment 1.

Question

Pick any 3 that interest you more, out of the 15 AI areas research on it and get at least 5 real life application with the company and their websites .

1. Computer Vision

Tesla: Autopilot system for self-driving cars

Website: Tesla

Google: Google Photos image recognition

Website: Google Photos

Apple: Face ID for device unlocking

Website: Apple

Clearview AI: Facial recognition for law enforcement

Website: Clearview AI

Adobe: Photoshop's object selection tool

Website: Adobe

2.Robotics

Boston Dynamics: Advanced robotics for various applications

Website: Boston Dynamics

iRobot: Roomba vacuum cleaners

Website: iRobot

Amazon: Warehouse automation with robots

Website: Amazon Robotics

SoftBank Robotics: Pepper humanoid robot

Website: SoftBank Robotics

Nuro: Autonomous delivery vehicles

Website: Nuro

3. Expert Systems

IBM Watson Health: Medical diagnosis and treatment recommendations

Website: IBM Watson Health

SAP: Enterprise resource planning (ERP) systems

Website: SAP

Palisade: Decision tools for risk analysis and optimization

Website: Palisade

Infosys NIA: AI platform for business processes

Website: Infosys NIA

Oracle: Automated financial planning and budgeting

Website: Oracle