Rapid Document Conversion (Doc. To PDF converter)

Objective: The goal is to quickly and accurately convert the document to the desired format as selected by the user.

Data is everywhere around us and therefore we feel the need to convert this data into many formats from time to time. If you are a student or a working professional you must have come across the need to convert a document to pdf or excel to a word document or any other format. That is what AWS Lambda is for. AWS Lambda allows us to develop an application that can convert documents from one format to the other very easily and conveniently.

Create an Online e-commerce Store

Objective: Creating an e-commerce-like platform that can handle all the tasks such as requests, payments, etc by itself

AWS offers a highly secured and low-cost solution e-commerce platform to all small and large business organizations. For building e-commerce like platform, we need to use the AWS Marketplace service. AWS Marketplace enables organizations to discover, procure, entitle, provide, and govern third-party software easily.

To find free, open-source, and fully customizable e-commerce stores in AWS Marketplace one must search e-commerce in the search menu. AWS also provides auto-scaling services which help the e-commerce website grow and shrink on-demand. To deliver the website to the customers without any delay Amazon CloudFront is used through which all the requests are routed to the nearest edge locations.

Attendance-Automation-System-using-AWS

Objective :-☑ This project aims to automate attendance management in educational institutions and organizations using AI and camera monitoring. The proposed system is expected to offer improved accuracy, efficiency, and real-time data. The system's benefits include improved engagement, regular attendance, and better learning outcomes for students.

automate the university's online services

Objective: During this project, your system will gather information about staff members, professors, student data, and visitor data from various sources. The information is gathered and structured so that you may reuse it later. In the next step, the information obtained is saved in the cloud.

Online Blood Banking that is hosted in the cloud

you will design a blood bank system that includes blood type, donor information, storage space, and blood deposit locations. The information about the blood bank is saved on the cloud. The technology will assist users in identifying blood donors by comparing the information recorded in the database with the information entered into the system.