DEPARTMENT OF INFORMATION TECHNOLOGY

Global Sales Data Analytics

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Introduction

We have come across the situation of the majority of people who are having difficulties in finding the right person for accounting for their business purpose as they need to maintain their accounts clearly so that they won't get busted.

Our idea is to make a web application that helps people file their income tax returns on their own to make notes on their income and transactions and help them file the income tax returns, So, we are

planning to build a machine learning model that helps people file their income tax returns using our web application without the help of an accountant.

By understanding many different previous income tax returns, we make sure that we go through every single existing law, technique, and strategy in order to build an efficient model so that we could make a user-friendly application as everyone use our web application without any flaw.

Literature Survey

We will take a look at all the previous implementations, solutions, and attempts he Global Data Sales Analytics or any project that is closely related to it.

Sl.No	TITLE	Author/Authors	Year of publication	Problem identification	Drawbacks
1.	An Authorized Public Auditing Scheme for Dynamic Big Data Storage in Cloud Computing	Han Yu, Xiuqing Lu and Zhenkuan Pan	2020	The problem faced by the company is storing data in remote cloud servers is out of the user's control and exposes to lots of security problems such as data availability, unauthorized access, and data integrity, among which data integrity is a challenging and urgent task in cloud computing	One is that these auditing schemes cannot check which block is corrupt when the data is not integrated
2.	Fuzzy Identity-Based Dynamic Auditing of Big Data on Cloud Storage	Chenbin Zhao, Li Xu, Jiguo Li, Feng Wang and He Fang	2019	To ensure the reliability and integrity of data in the cloud storage server, some scholars provided various data integrity auditing schemes	Data Integrity auditing schemes only support static data and may be unsuitable for the dynamic operations of data

3.	Decentralized Big Data Auditing for Smart City Environments Leveraging Blockchain Technology	Lunzhi Deng, Benjuan Yang and Xiangbin Wang	2020	Cloud storage enables data owners to use any device to store and access data anytime, anywhere. In a data auditing scheme, the data owner can entrust a third party auditor to verify that the outsourced data remains unchanged	Nil
4.	Decentralized Big Data Auditing for Smart City Environments Leveraging Blockchain Technology	Haiyang Yu, Zhen Yang and Richard O. Sinnott	2018	The idea of big data has gained extensive attention from governments and academia all over the world. It is especially relevant for the establishment of a smart city environment combining complex heterogeneous data with data analytics and artificial intelligence technology.	Third person authorization is a centralized entity, which is vulnerable to many security threats from both inside and outside the cloud