

Title: Table based Question Answering system using machine learning.

Introduction: It is imperative for modern data-driven companies to track the real-time state of its business in order to quickly understand and diagnose any emerging issues, trends, or anomalies in the data and take immediate corrective actions. This work is usually performed manually by business analysts who compose complex queries in declarative query languages like SQL to derive business insights stored in multiple tables. These results are typically processed in the form of charts or graphs to enable leadership teams to quickly visualize the results and facilitate data-driven decision making.

Develop machine learning based solution to query relational data using natural language input and outputs.

Aim: To implement a Table based question answer system.