CST2310 GROUP COURSEWORK Business Case Statement

**Business Case Statement:**

The fortuitous orders of vehicles by Tesla Inc. are revealing of a discovery made in the company’s operations, which is, the company is incapable of handling the rapidly increasing amount of the orders placed for their vehicles at their current capacity.

Hence a BIS will be proposed to help maintain their inventory, supply chain, warehouses, to mention a few divisions, to comply with the influx of the orders and keep up to them and deliver the products on time with good build quality to the customers.

The BIS will consist of tools to build a competitive advantage over the rising competition, creating value for their products and an appeal. The BIS will also have tools for improving the design and manufacturing of the vehicles, improve and help upgrade the supply chain, and enable them to have better inventory management.

The system must be able to process transactions online, customers can register themselves to make any purchases and it must be user friendly. The system must also keep track of the inventory and the sales of their products, provide analytics, have a customer care system, and keep track of their investments for the valuation of their company in the market.

Utilization of the aforementioned tools will help Tesla to provide better customer service, reduce the costs of their vehicles, ensure that the inventory contains sufficient number of vehicles to ensure prompt delivery of their vehicles to the customers, and overall increase the efficiency of their operations, and most importantly provide a better build quality to their vehicles than the competition.