**Q1. What are the different applications of big data analysis projects?**

**Answer:**

* Discovering consumer shopping habits
* Personalized marketing
* Finding new customer leads
* Fuel optimization tools for the transportation industry
* User demand prediction for ridesharing companies
* Monitoring health conditions through data from wearables
* Live road mapping for autonomous vehicles
* Streamlined media streaming
* Predictive inventory ordering
* Personalized health plans for cancer patients
* Real-time data monitoring and cybersecurity protocols