Introducing GraphQL Support in MongoDB Atlas with Stitch

Until now, being able to use GraphQL in your applications required a dedicated web service that contained schema information, resolve functions with database logic, and other middleware logic, such as authentication and authorization, to sit between the database and the client facing application.

Removing the need for a GraphQL backend by leveraging Stitch for authentication and GraphQL queries and mutations is a huge win for MongoDB and developers on the platform. It is yet another way that MongoDB is working to make the data layer stunningly easy for developers to work with.

Link below for steps:
https://www.mongodb.com/developer/how-to/graphql-support-atlas-stitch/

ML Features and Functionalities for Travelogue

Recommendation engines
recommendation engines is a huge factor driving up sales. From Amazon and Netflix to online travel agents like Expedia, automated recommendations based on customer data works well to increase sales, upsell, and keep loyal customers coming back for more.

Flight fare and hotel price forecasting
Many customers are getting savvy, using data tools such as price forecasting applications to get the best deal of flights and hotels. Many of these tools automatically monitor the market and send users alerts with the hottest details. Sites like Hopper are great examples of a service like this, helping its users to book cheap flights using analytics. Adding a tool like this to an online travel agency portal is a smart way to hook customers in and entice them to book more trips.

Intelligent travel assistants
Users are increasingly looking for convenience and frictionless service. Data analytics can assist through virtual travel assistants. These digital concierge applications use artificial intelligence to automate certain tasks. The user interfaces with the bot through a chat conversation. This makes the booking process feel more like a conversation with a personal assistant. There are many users who love this kind of easy, turn-key booking experience. As AI becomes increasingly sophisticated, we should expect this feature to become very popular.

Optimised disruption management
What is automated disruption management? It basically means resolving roadblocks that a traveller may face on their way to the destination. As the name suggests, it's a way to automatically handle disruptions to the plan. Interestingly, advances in AI and predictive analytics now provide companies a way to prevent disruptions before they occur. This real-time disruption management can take the form of a new route to avoid bad weather or significant delays. Because such things are a major source of dissatisfaction travellers

experience on trips, finding new ways to manage and even prevent disruptions is a significant opportunity.

Customer support
AI and chat-bots are a great way to streamline certain aspects of customer service and support. Basic informational and transactional services can offer through a custom programmed chatbot.