

Project Design phase-I

Solution Architecture

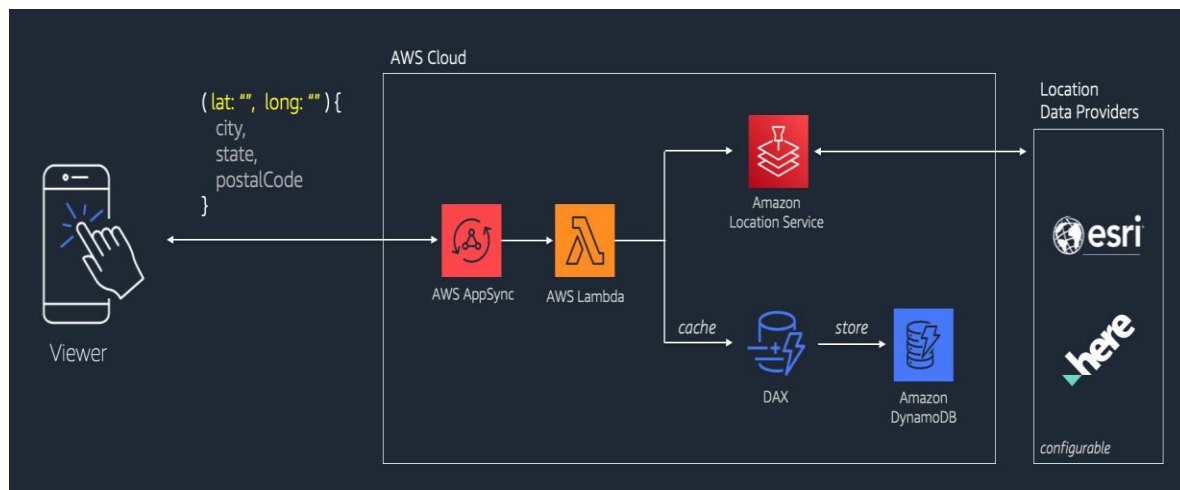
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Team ID	PNT2022TMID33312
Project Name	News Tracking Application
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Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- News mobile apps use content localization to provide relevant data to viewers about their surroundings.
- Viewers streaming live video from a broadcaster's mobile app can be presented with a personalized schedule of available channels customized to their location, subscription package, and preferences.
- Defining a well-architected localization solution, it's important to decide the level of precision required to optimize costs and enhance the viewer experience.
- When we considering user privacy, lookup latency, and query redundancy, it's important to define the appropriate level of precision required to deliver mobile content or experience.

Solution Architecture Diagram:



References :

<https://www.google.com/url?sa=i&url=https%3A%2F%2Faws.amazon.com%2Fblogs%2Fmedia%2Flocalized-news-and-sports-using-amazon-location-service%2F&psig=AOvVaw0MeIgKyI1jBUSiWuNqe3gi&ust=1665746530642000&source=images&cd=vfe&ved=0CAwOjRxqFwoTCLCZ3cWL3foCFOAAAAAdAAAAABA0>