

Agent for vacation booking based upon multimodal vacation history

1. RAG creation with images from previous vacations, flight history
 - a. Images will be preprocessed by Gemini to turn images to text description. After that it can be stored
 - b. Receipts can be stored as pdfs
 - c. Agent will be connected to the gmail to retrieve flights, hotels and activities order history
2. Prompt from user like "I am planning my next vacation"
3. Agent will use RAG to suggest options
4. Agent will suggest hotels,(may be flight), activities using Google Maps API, Places API
5. Create a vacation plan with paths