



GenAI Competition Track

Test your skills in data acquisition, frontend development, and content delivery & deployment!

You MUST complete the stage you are on before unlocking the next one!

Stage	Name	Points
1	Data Acquisition and Integration	20
2	Frontend Development	15
3	Content Delivery	25
4	Deployment	10

Stage 1: Data Acquisition and Integration (20 points)

Rules

Task	Deliverable	Grading
<ul style="list-style-type: none">Utilize an LLM API (e.g., OpenAI API, Google AI Platform) to access and process travel-related information.Integrate a vector database (e.g., Pinecone, Faiss) to allow the LLM to efficiently retrieve relevant data based on user queries.Consider using free or low-cost APIs for travel data (e.g., Google Places API, Wikipedia API).Develop a system that leverages the LLM to analyze user preferences (budget, interests, travel style) and generate personalized trip itineraries.	Self-explanatory code with comments	<ul style="list-style-type: none">Use of LLM API (4 points)Variety and effectiveness of APIs used (Travel agency, flight) (5 points)Vector database (3 points)Libraries and packages used for development (3 points)LLM leverages user & documentation data (5) <p><i>TOTAL = 20 points</i></p>

-----CALL A JUDGE -----



GenAI Competition Track

Complete Stage 1 to unlock Stage 2!

Stage 2: Frontend Development (15 points)

Rules

Task	Deliverable	Grading
<ul style="list-style-type: none">• Design a user-friendly and intuitive interface (UI/UX) for trip planning and exploration.• Include comprehensive filters and options for users to refine their prompts based on specific criteria (destination type, activities, transportation).	<ul style="list-style-type: none">• A functional user-friendly interface.• Appropriate components are used on collecting user inputs.• Logical flow of interaction.	<ul style="list-style-type: none">• UI (Up to 5 points following scale below):<ul style="list-style-type: none">○ Is UI a functional/user-friendly application? (5 points); else○ Is UI a Wireframe? (2 points)• UX (Up to 10 points following scale below):<ul style="list-style-type: none">○ Is UX Interactive with logical user journey? (10 points); else,○ Is UX Interactive with Logical user journey and some inappropriate components? (7 points); else,○ Is UX Logical but without an interactive user journey? (4 points); else,○ Is UX a Dummy demo – static functional mockup? (1 point) <p><i>TOTAL = Up to 15 points</i></p>

-----CALL A JUDGE -----

Complete Stage 2 to unlock Stage 3!



GenAI Competition Track

Stage 3: Content Delivery (25 points)

Rules

Task	Deliverable	Grading
Ensure the integrity of the data delivered to the end user.	Content that is: <ul style="list-style-type: none">ValidUp to dateRelevantAccurate	Content Delivery (Up to 25 points): <ul style="list-style-type: none">Accuracy (5 points)Customization (8 points)Recency (5 points)Clarity / Conciseness (7 points) <i>TOTAL= 25 points for the story</i>

-----CALL A JUDGE -----

Complete Stage 3 to unlock Stage 4!

Stage 4: Deployment (10 points)

Rules

Task	Deliverable	Grading
<ul style="list-style-type: none">Ensure the app is accessible online, allowing judges to easily access and interact with it.Design a visual identity for the app.	Successful deployment of app.	<ul style="list-style-type: none">Online accessibility for judges (7 points)Creative branding and visual design (3 points) <i>TOTAL = 10 points for the story</i>



GenAI Competition Track

-----CALL A JUDGE -----