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## LIST OF TERMS

<b>Terms</b>	<b>Definition</b>
Points of Interest	Tourist attraction
Attribute	Something that influence user interests
Penalty attribute	The negative attribute arises due to desired POIs not being included in the itinerary or due to daily itineraries exceeding the daily travel duration limit
Fitness	Measure of how good the solution
Fitness function	A mathematical function to calculate the fitness value
Capacity constraint	The constraint that limits the daily travel duration
Time window constraint	The constraint that limits time visit at each POIs based on the opening and closing hours of each POI