Project Design Phase-II
Solution Requirements (Functional & Non-functional)

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Team ID	906A42163141D949BF04021ACB87258C
Project Name	Competitive Analysis Of Leading Travel Aggregators

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Performance Dashboard	Real-time data integration with the top travel aggregator system Keep an eye on trends and evaluate how well various aggregators perform.
FR-2	Report Generation	Clear presentation of data Data accuracy Timeliness
FR-3	User Portal	User-friendly interface Notifications and alerts
FR-4	Aggregator Portal	Goal-setting tools Personalized information
FR-5	Assessment and Evaluation Tool	Validity and reliability Clear grading criteria Individualized feedback
FR-6	Geo-location and Mapping:	Integration with mapping services for navigation and trip planning.

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Usability is important in branch-level performance analysis because it influences user adoption, data accuracy, user satisfaction, efficiency, accessibility, training needs, collaboration, and decision-making.
NFR-2	**Security**	Data protection, confidentiality, user authentication, data backup and recovery will all be handled correctly.
NFR-3	**Reliability**	Reliability ensures that the analysis's data and information are correct, consistent, and dependable.
NFR-4	**Performance**	Performance in Branch Wise performance analysis is to measure and evaluate how well a student is performing in a particular subject or skill area.
NFR-5	**Availability**	The role of availability in Branch-wise performance analysis is to ensure that the required data and resources are accessible and reliable. By making certain

NFR-6	**Cost and Resource Efficiency:**	Infrastructure Costs: Analyze the cost-effectiveness of maintaining the platform, including server and hosting expenses. Resource Utilization: Examine how efficiently system resources are utilized, such as server capacity and bandwidth.

			availability, stakeholders can perform effective analysis, make informed decisions, and support success.
NFR-6	**Scalability**		Scalability in Branch performance analysis is to ensure that the system can handle increasing amounts of data and users without sacrificing performance or reliability.