ACE
Engineering College
An AUTONOMOUS Institution
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

Minor Project Stage – I

ABSTRACT

WANDER-VAULT: AI-Powered Smart Travel Planner

In today's digital era, trip planning remains a complex task, characterized by extensive research and real-time decision-making. Wander-Vault addresses these challenges head-on by leveraging Generative AI and Data Science to create personalized, AI-driven travel itineraries. Utilizing advanced machine learning algorithms, the system dynamically adapts to user preferences, budget constraints, and real-time updates, providing a tailored travel experience that simplifies the logistical complexities of planning a trip. This intelligent travel assistant simplifies the complexities of trip planning, allowing users to focus on the excitement of their journey rather than the logistics. Wander-Vault ensures seamless cross-platform compatibility, allowing users to access the application on both web and mobile devices with a single codebase.

In conclusion, Wander-Vault embodies the convergence of AI, Data Science, and cross-platform development, offering an autonomous and adaptive solution for modern travel planning, enhances every aspect of travel planning, making it smarter and more efficient.

Internal Guide:

Dr. P. Ashok
(Associate Prof.)
CSE (DS)

Presented by:

B Sai Vinay (22AG1A6709)
A Ajay (22AG1A6702)
G Jayasri (21AG1A6737)
S Nikhil (21AG1A6745)