**Non‐functional Requirements for Travel Buddy Wiki URL:**

<https://github.com/srikarmiriyala/GDPProject-02/wiki/Non%E2%80%90functional-Requirements-List>

**Non‐functional Requirements for Travel Buddy:**

* Ensure robust performance for actions like searches and bookings, completing them in seconds.
* Design an intuitive and user-friendly interface to enable efficient navigation without extensive training.
* Make the application compatible with various devices and operating systems, ensuring consistent performance across different browsers.
* Develop the system using modular and well-documented code for easy maintenance and updates.
* Maintain code quality and stability over time by implementing automated testing and continuous integration.
* Secure sensitive user data, such as personal information and payment details, through encryption to prevent unauthorized access.
* Optimize device performance by implementing battery-efficient algorithms and minimizing resource usage, ensuring smooth navigation and responsiveness.