

Application Name: Galactic Trivia**Rationale:**

The application is designed to provide an immersive and interactive experience for fans of the vast Galactic Trivia. Built with Flutter, the platform offers an engaging space for users to explore the universe's intricate details, including planetary profiles, celestial trivia, and interstellar quiz games. The rationale of this application caters to the curiosity of space and sci-fi enthusiasts by creating a centralized hub for information and entertainment about celestial bodies, galactic lore, and star systems.

Features:

Planetary profiles

- help to determine the unique characteristics and properties of each planet, including their composition, atmosphere, temperature, size, surface conditions,

Celestial trivia

- offers fascinating facts about the universe, planets, stars, and other cosmic phenomena.

Interstellar quiz games

- are interactive and educational activities designed to test and expand knowledge about space, astronomy, and celestial phenomena. These games challenge players to answer questions about planets, stars, galaxies, and more, making learning about the universe fun and engaging.

Target User:

Students and Educators:

- For learning about the solar system, planets, and astronomy in a more interactive and engaging way. To use as an educational tool in classrooms to explain planetary concepts, solar system structures, and space exploration.

General Public

- Anyone with an interest in learning more about space, space exploration, or the solar system.

Space Exploration Fans

- People who follow space missions, planetary exploration, and the latest discoveries in our solar system.

Importance

- A Solar System app can make learning about space, planets, and astronomy much more interactive. Instead of reading about the solar system, users can explore it, which enhances understanding and retention of knowledge.