PrepMate Frequently Asked Questions (FAQ)

General Questions

What is PrepMate?

PrepMate is a comprehensive and AI-powered study companion designed to meet all the needs of users preparing for important academic English exams such as YDS and YÖKDİL. It is developed by the "Shining Stars✨" team.

What is the main purpose of PrepMate?

The main purpose of PrepMate is to facilitate users' preparation processes for academic English exams and to enrich their language learning experience.

Who is PrepMate suitable for?

PrepMate's target audience includes university students, YDS/YÖKDİL candidates, and anyone generally interested in learning English.

Application Features

What are the main features PrepMate offers?

PrepMate's main features are:

- Effective learning with daily vocabulary reviews and comprehensive tests.
- AI-powered sentence explanations and instant translation capabilities.
- Practice exams formatted for YDS and YÖKDİL standards.
- A motivating learning experience with a sky-themed constellation achievement system.
- Detailed performance tracking via a personal progress dashboard.
- Development of language skills using academic idioms, conjunctions, and structures.
- Rich and diverse learning materials.

How does AI support work and what benefits does it provide?

AI support in PrepMate works through Google Gemini API integration. Users can get explanations about English sentences from AI, perform instant translations, and practice English through the AI-powered chat module. This personalizes and enriches the learning process.

Can the application be used on different devices?

Yes, PrepMate, with its minimalist and user-friendly interface, offers a seamless usage experience compatible with all devices including phones, tablets, and computers. It is accessible anywhere with internet connectivity.

Technological Infrastructure and Development

With which technologies was PrepMate developed?
The main technologies used in PrepMate's first sprint are:
- **Frontend:** React.js, Tailwind CSS, React Markdown
- **API:** Google Gemini API
- **Backend & Hosting:** Firebase, Firebase API Key
- **Version Control & Deploy:** GitHub, GitHub Pages, GitHub Actions

What tools are used in project management?
Trello is used for the project management process, and Canva and Figma tools are used for UI designs.

Which project management methodology does the team adopt?
The team has adopted Scrum principles, an agile methodology. Daily Scrum meetings are held via WhatsApp and Google Meet, depending on the team's availability.