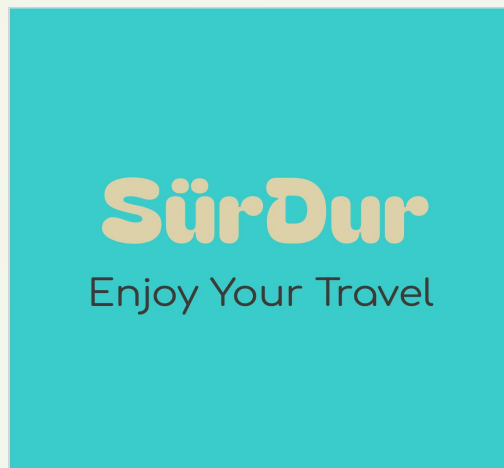


CS 492 • Senior Design Project • Spring 2025



Team SürDur

Bora Haliloğlu

Burak Oruk

Emir Tuğlu

Mustafa Gökalp Gökdoğan

Tevfik Emre Sungur

What is SürDur?

- SürDur is an app that gives personalized stopover recommendations along your route
 - Restaurants
 - Natural Landmarks
 - Historical Sites
 - ...
- Explore, plan, and navigate—all in one app
- Make your journey more enjoyable
- Discover places you'd otherwise pass by



Market Research

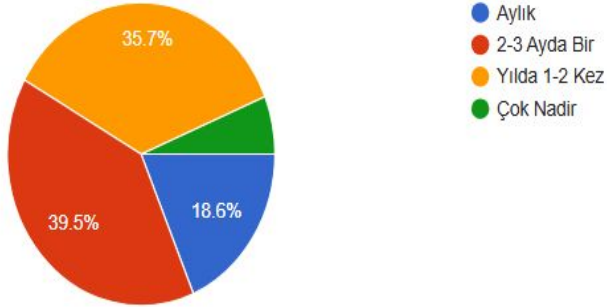
- No competitor directly solves the problem in Turkey

	SürDur	Roadtrippers	Roadie	Sygic Travel	Google Maps	Yandex Maps
Navigation	+	+	-	-	+	+
Personalized POI Recommendations	+	-	-	-	+	+
Social Interaction Features	+	-	-	-	-	-
Has a chatbot assistant	-	+	-	-	-	-
Displaying the POIs and the route together on a map	+	+	+	+	+	-
Available on Turkey	+	-	+	+	+	+

Survey Results

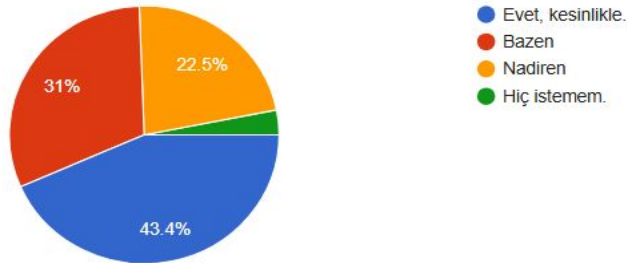
Ne sıklıkla şehirlerarası uzun yolculuklara çıkarsınız?

129 responses



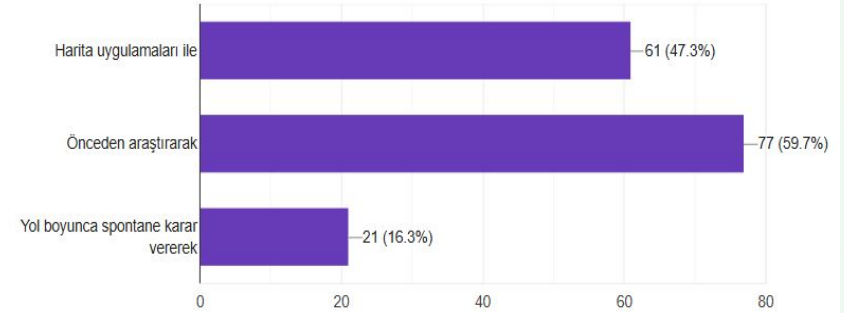
Bir yolculuk sırasında minik sapmalar yaparak çevredeki turistik veya doğal güzellikleri keşfetmeyi ister misiniz?

129 responses



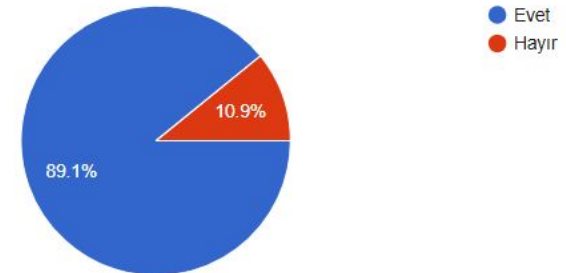
Genellikle yolculuğa çıkmadan önce rotanızı nasıl planlarsınız?

129 responses



Yolculuk sırasında size rehberlik edecek öneriler veya alternatif rotalar içeren bir uygulamayı kullanmayı düşünür müsünüz?

129 responses



Future Plan & Business Model

- App launch
- Monetization

In-app adds:

We will show ads in social media page between the posts.

Sponsored recommendations:

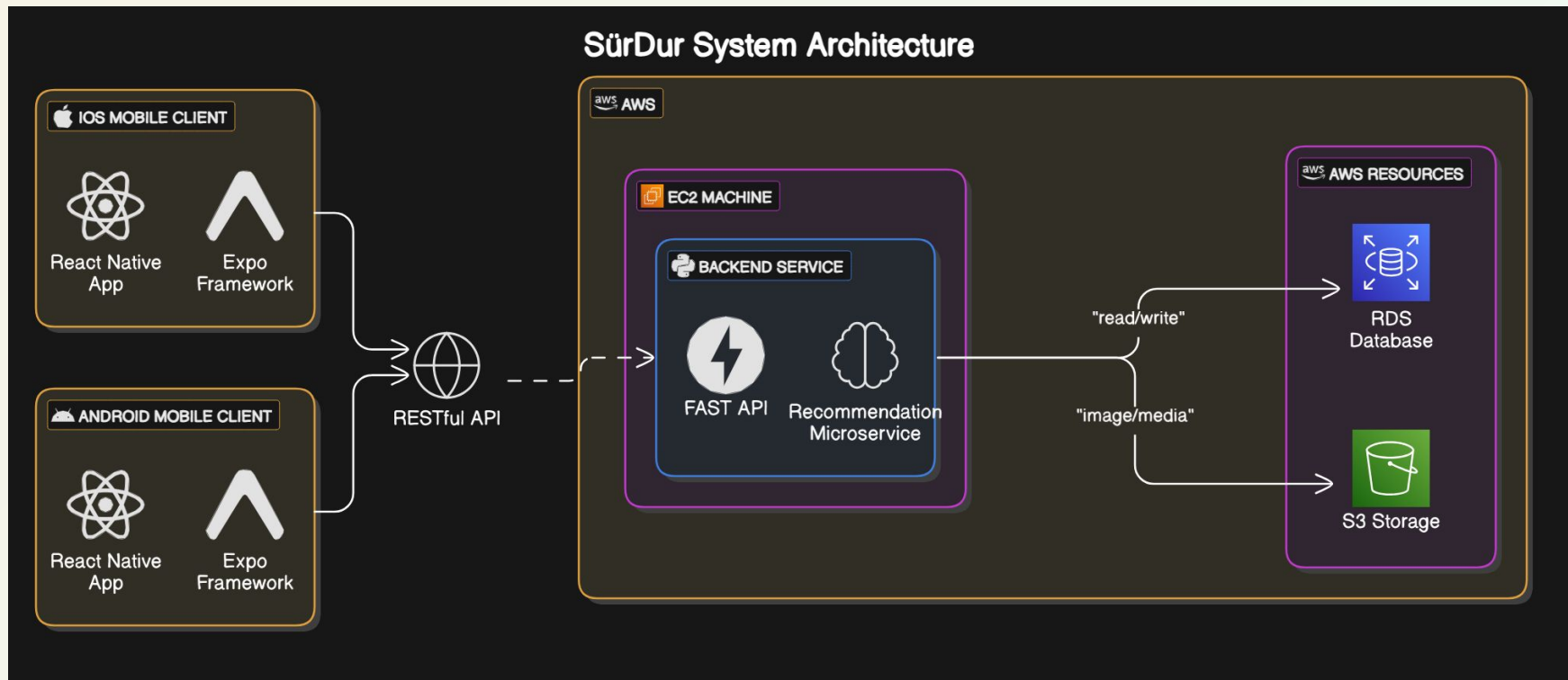
We will slightly prioritize promoted places in the recommendation list.

Premium:

Users will be able to disable ads if they pay for the price for premium.

- Long term: CarPlay support & expand abroad

System Architecture



Process & Takeaways

Teamwork:

- Weekly sprints → steady progress

Risks:

- Foreseen: Bugs and UI/UX issues
- Unforeseen: Irrelevant entries in Foursquare data → required extra processing

Lessons:

- Validate third-party dependencies early
- Build buffer time for unforeseen delays
- Planning + Good teamwork = Low stress delivery

Thank you for your attention!

Let's see SürDur in action 📍 🌐

