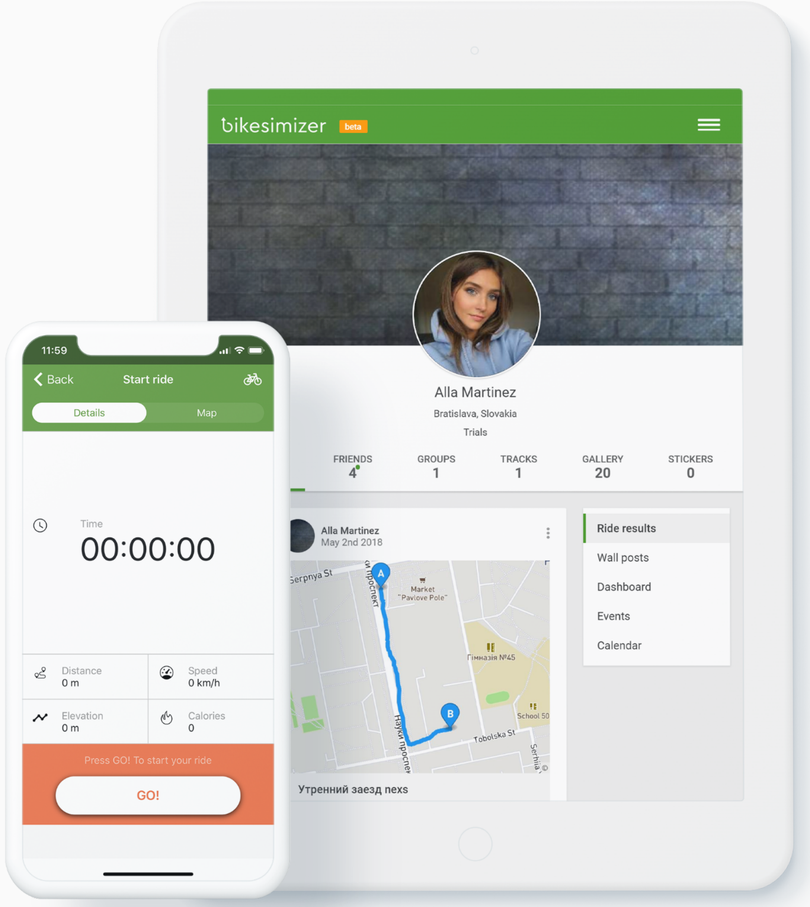


Bikesimizer

View Website

GET IT ON Google Play

Description

Bikesimizer is a specialised social network and location tracking application for cyclists from all over the world. Users enjoy the app features available in web and mobile versions.

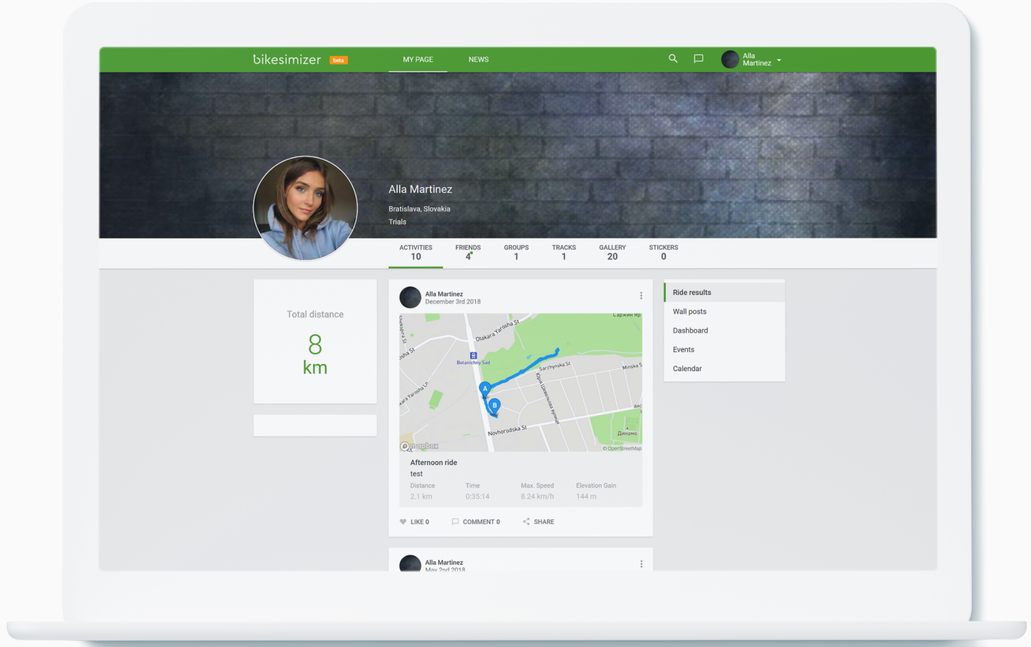
Project Overview

The app stands as a social network, so our team increased general load speed to serve millions of users. After that, we upgraded position and time tracking algorithms, including GPS integration to provide the most realistic tracking records. The users can enjoy cycling trips with accurate measurement of speed, distance, coordinates and share the progress with others.

Technologies

Mobile	Web	Other
Xamarin	ASP.NET Core	Microsoft Azure
MvvmCross	AngularJS 1.6	Google Maps
	TypeScript	Facebook SDK
		Azure Service Fabric
		Microservices

Anuitex



Key Features:

- GPS tracking
- Facebook post sharing
- Google/Facebook/Twitter authentication
- Messenger in real-time
- Azure microservice architecture
- Tracking records of speed, distance and coordinates
- Cycle route planning
- Google Maps integration

Scope of Work

1 Solution architect (110h)
2 Full stack .NET developers (2560h)
2 Mobile application developers (1920h)
1 Project manager
1 Manual tester
1 QA engineer

Result

Bikesimizer stays commercially viable, and the number of users continues to grow. Over 3,3K messages were sent, over 10K miles roads were shared to other users and 3,5M calories were burnt. We are proud to be a part of this project and continue our collaboration.

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