

UBER FOR BIKES

Web and Cloud Computing

Group 18

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PROJECT DESCRIPTION

- The application will represent a map on which positions of some bikes will be shown. These bikes are used by people for transportation. When a bike is taken, it's corresponding point on the map disappears (because it is no longer available). When the trip is finished the bike appears back on the map. For every bike, there will be a usage history available.

USED TECHNOLOGIES

- Front-end: HTML, CSS, JavaScript, Google Maps API, AJAX
- Back-end: Java, RabbitMQ/Kafka
- Databases: Cassandra/MongoDB

OVERVIEW

