

172.28.19.10:8080/SE/bikeDashboard/index.xhtml



Talsperren

Scopes

Template Demo

Lampensteuerung

BikeDashboard

channel

letzte Benutzung

1



2



3



...

8



172.28.19.10:8080/SE/bikeDashboard/detail.xhtml?idchannel=1



Talsperren

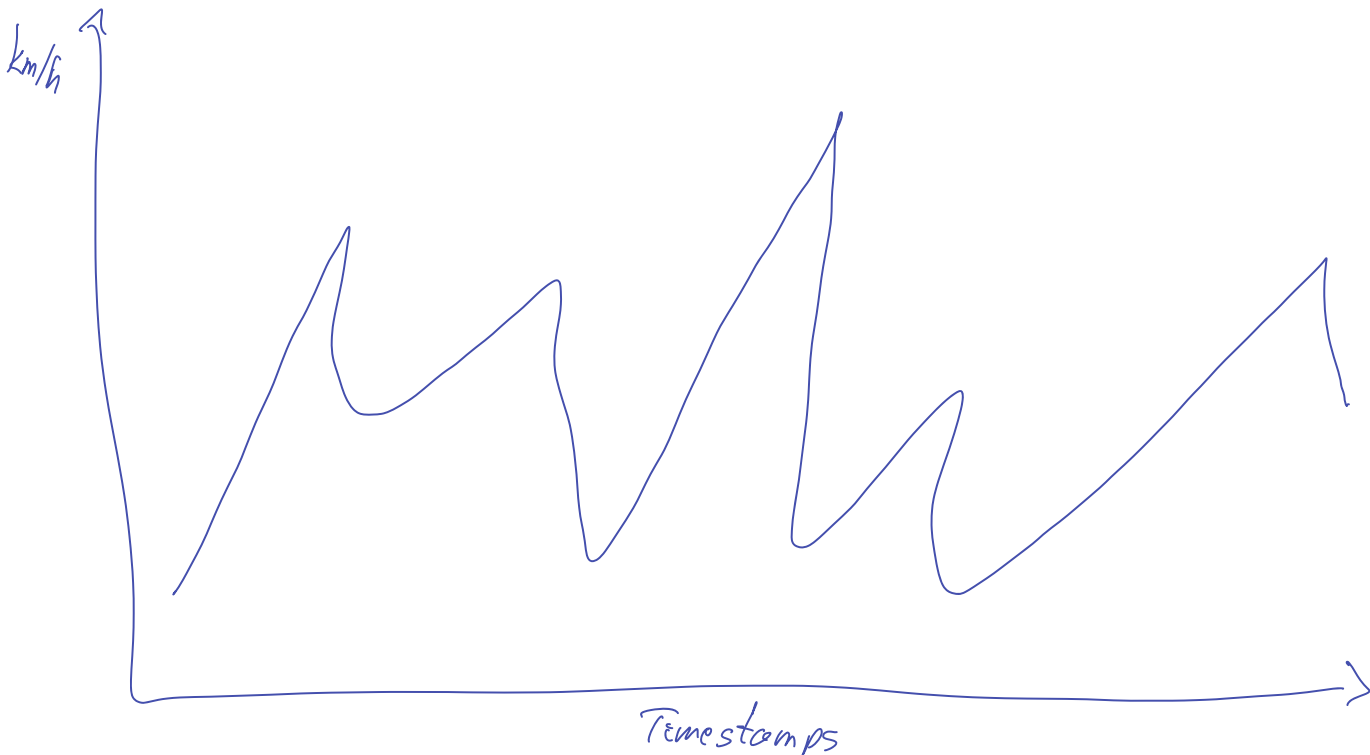
Scopes

Template Demo

Lampensteuerung

BikeDashboard

Geladen Fahrrad vom Channel 1



index.xhtml

```
BicycleOverview
+ loadInfo() void
+ getLast(int) Bicycle
+ b Bicycle
+ bicycle List<Bicycle>
```

```
BicycleLineChartView
+ getLineModel(int) LineChartModel
+ init(String, String, int, LocalDateTime, LocalDateTime) void
+ getLineModel24hTest(int) LineChartModel
+ getLineModel14d(int) LineChartModel
+ init(String, String, int, int) void
+ getLineModel24h(int) LineChartModel
+ getLineModelLink(int, int, String) LineChartModel
+ init(String, String, int, LocalDateTime) void
+ getLineModelMinus(int, int) LineChartModel
+ init(String, String, int) void
+ initTest(String, String, int) void
+ init(String, String) void
+ initBicycleData(String, String) void
```

```
BicycleService
+ getLast(int) Bicycle
+ getByFahradDatenChannelWithTimeLimits(int, LocalDateTime, LocalDateTime) List<Bicycle>
+ getByFahradDatenChannelWithLimit(int, int) Bicycle
+ vor12h(int) Bicycle
+ getByChannel(int) List<Bicycle>
+ entityManager EntityManager
+ allQuery TypedQuery<Bicycle>
+ entityClass Class<Bicycle>
```

Holt Daten

```
Bicycle
+ channelToString() String
+ rotations_per_second int
+ timestamp LocalDateTime
+ channel int
```

detail.xhtml

```
BicycleDetailView
+ getAllBicycleByBicycleChannel(int) List<Bicycle>
+ status Bicycle
+ info String
+ channel int
```