Block Cleaning Application (an 10)

Beránek Tomáš, Buchta Martin, Klem Richard, Pešková Daniela

Brno University of Technology, Faculty of Information Technology

Božetěchova 1/2, 612 66 Brno - Královo Pole



Project goal



- Notify you about upcoming block cleaning
- Gather data from all Brno districts



What's done



- Fetching data from API
- Basic project skeleton

{ REST:API }

```
> 302: {id: "2196", name: "Grmelova", searchName: "grmelova", privateRoad: false,...}
> 303: {id: "2191", name: "Grohova", searchName: "grohova", privateRoad: false,...}
> 304: {id: "2192", name: "GromeSova", searchName: "gromeSova", privateRoad: false,...}
> 305: {id: "2193", name: "GromeSova", searchName: "gruzinska", privateRoad: false,...}
> 306: {id: "2194", name: "Gustava Broma", searchName: "gustava broma", privateRoad: false,...}
> 307: {id: "2195", name: "Gusty Blahové", searchName: "gusty blahove", privateRoad: false,...}
> 308: {id: "2196", name: "Habsova", searchName: "habsova", privateRoad: false,...}
> 310: {id: "2197", name: "Habró", searchName: "habri", privateRoad: false,...}
> 311: {id: "2198", name: "Habró", searchName: "habri", privateRoad: false,...}
> 312: {id: "2208", name: "Hábc*, searchName: "habc*, privateRoad: false,...}
> 312: {id: "2208", name: "Hábc*, searchName: "habc*, privateRoad: false,...}
```

Wireframes









Ul prototype







Time Plan



- Oct 4 Wireframes, presentation for Project Workshop
- Oct 5 Project Workshop
- Oct 10 Agreeing on the technologies to be used
- Oct 17 Creating a basic UI
- Oct 25 Data fetching
- Oct 26 Project Workshop
- Nov 7 Adding a dynamic map
- Nov 12 Connect UI with the data from API
- Nov 14 Functionality testing and documentation
- Nov 16 Project Workshop
- Dec 7 Project Workshop
- Dec 12 Project submission
- Dec 14 Project Workshop

Thank you for your attention