



Application Development for Mobile and Ubiquitous Computing

Seminar Task First Presentation

GroupNo. 6

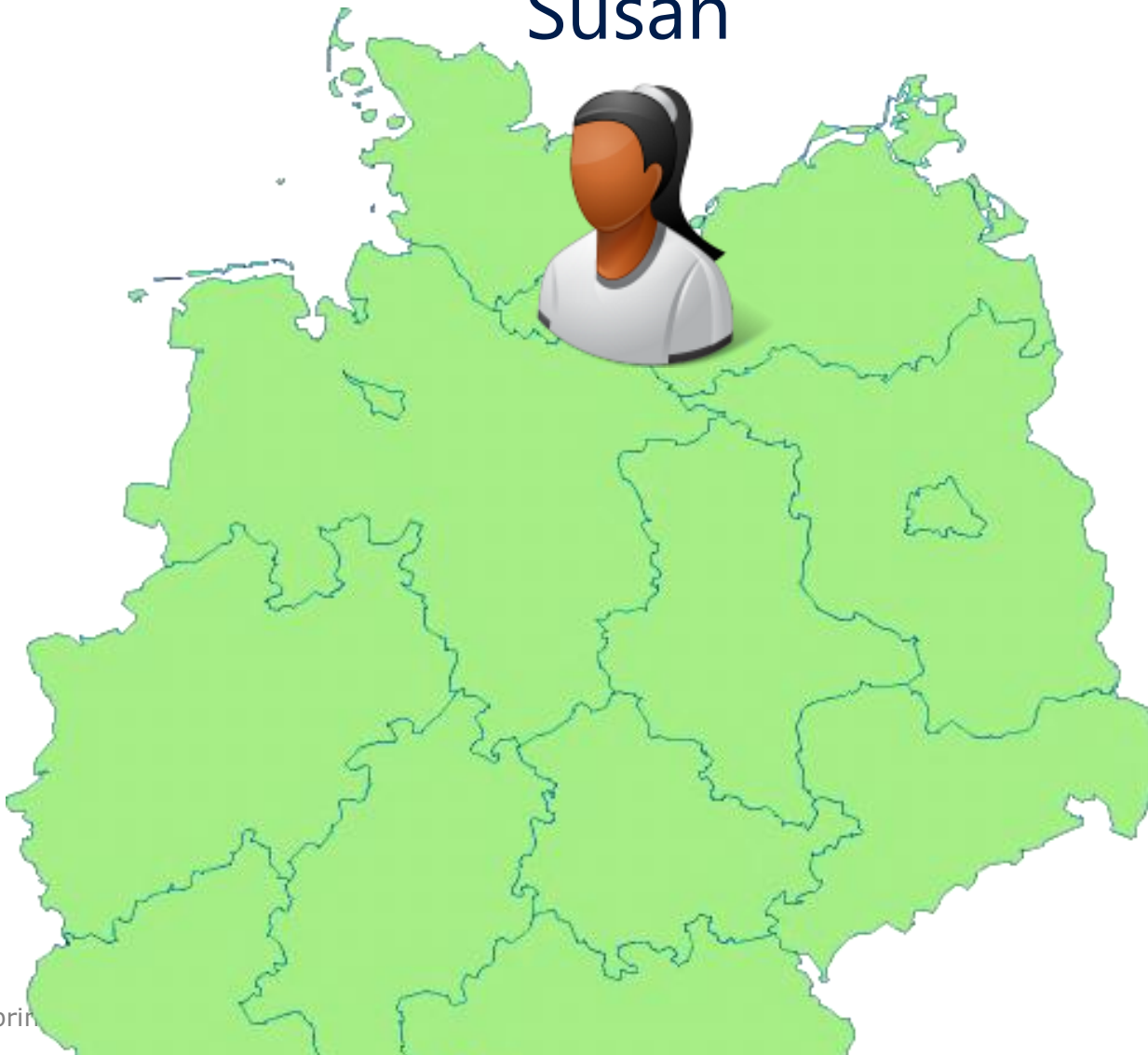
Team: Paula Schöley, Sebastian Müller

TourSquare is your personal tour guide

Susan



Susan



Susan



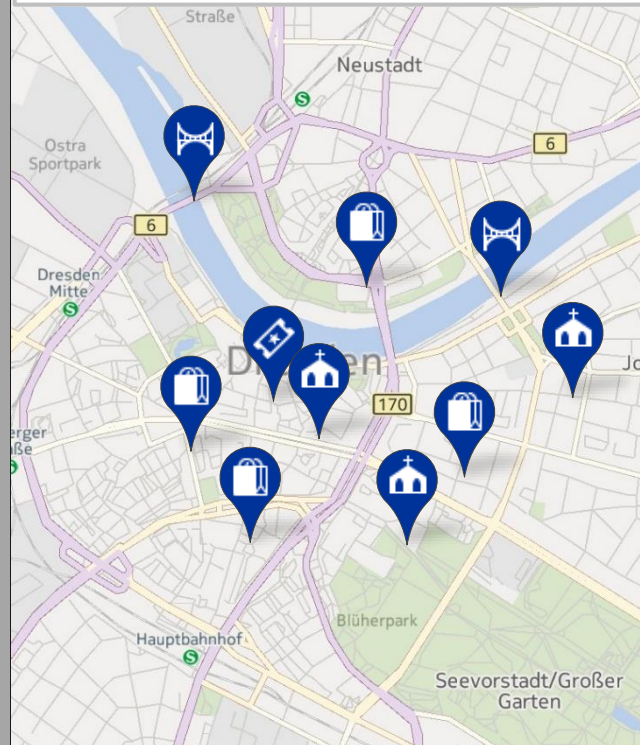
*Dresden.
Dresden.*

Susan



12:38

Search...

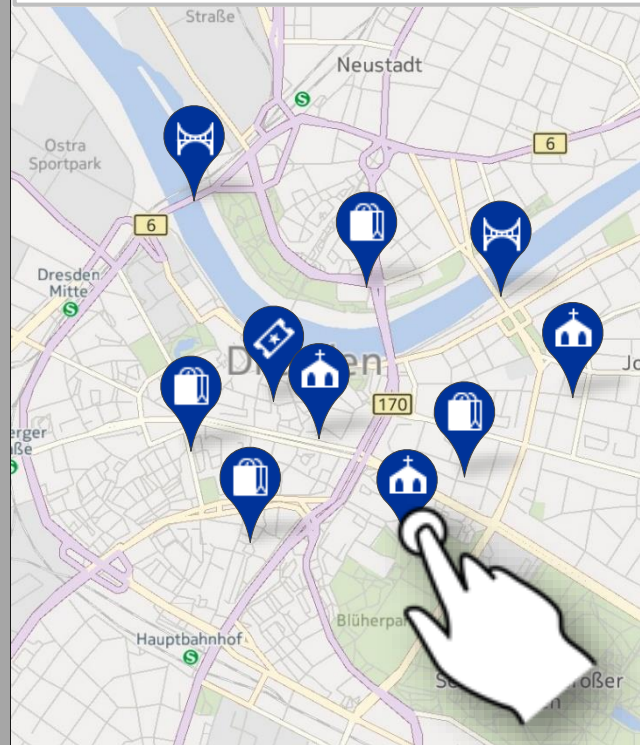


your tour



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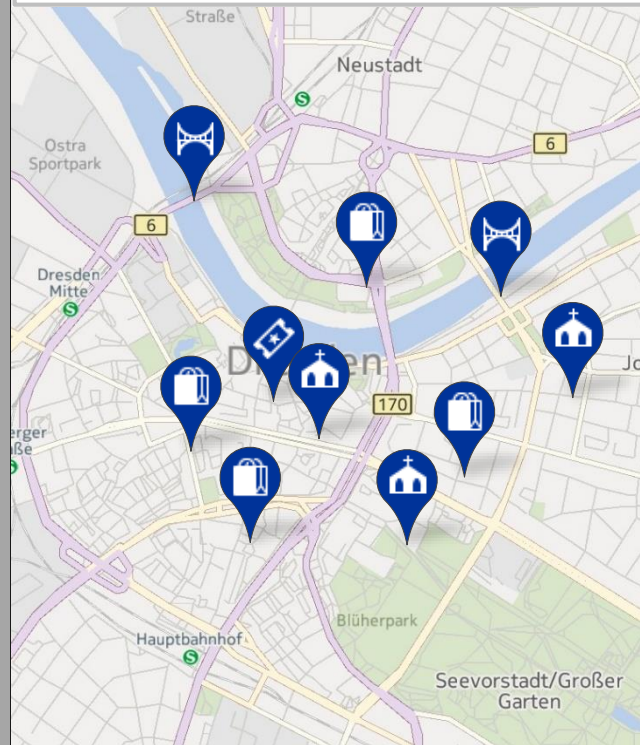


your tour

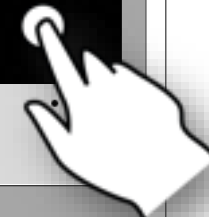


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Search...



your tour



12:38

Search...



your tour



1. Neumarkt

1

Neumarkt
Plaza

1 min / 70 m



2. Frauenkirche

3

Neumarkt
Church and Historic Site

8.9

5 min / 450 m

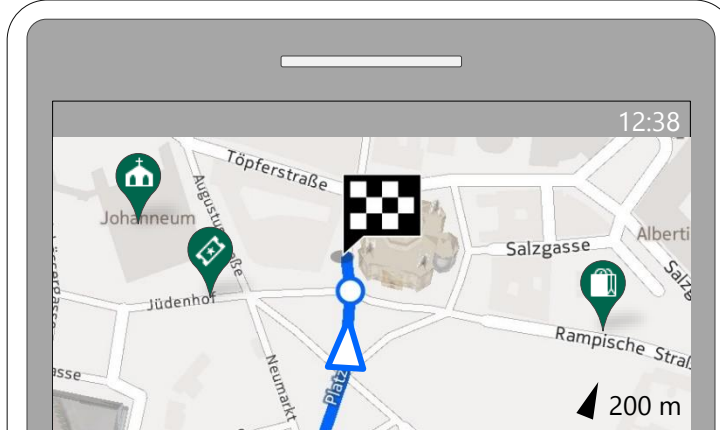


3. Semperoper

Theaterpl. 2
Opera House, Dance Studio
& Concert Hall

7.6





route

- Turn right onto Neumarkt. (100m)
- 📍 You have reached your destination.

open in other app

frauenkirche

The Dresden Frauenkirche is a Lutheran church in Dresden, the capital of the German state of Saxony.



TIPS



"enjoy a view of Dresden from the top of the dome"



"open for visiting from 13:00 - 18:00"



„Nicht vergessen die Unterkirche zu besichtigen! Don't forget to visit the Underchurch!"

your tour



Neumarkt
Plaza

1 min / 70 m



2. Frauenkirche
Neumarkt
Church and Historic Site

3

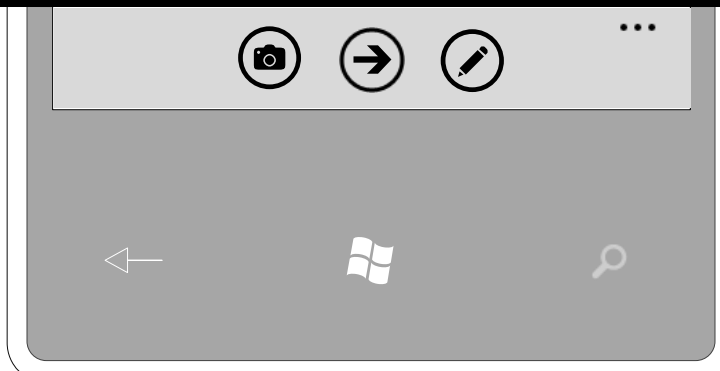
8.9

5 min / 450 m

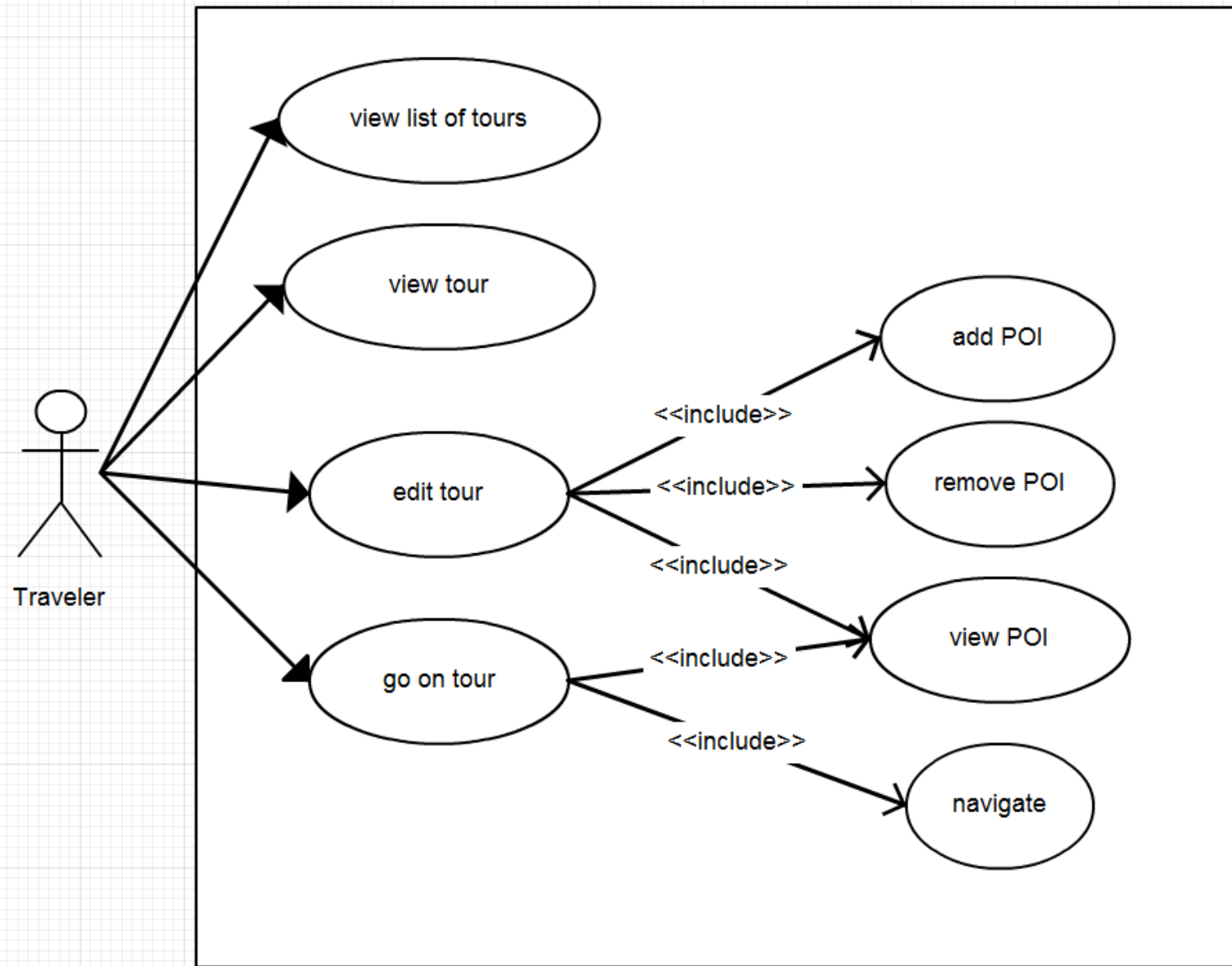


3. Semperoper
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TourSquare



- Platform: Windows Phone 8
 - C#, WPF
- Sensors: GPS



- MVC pattern with WPF and C#
- Communication with online services
 - Foursquare, Wikipedia, Nokia Here, ...
- Offline availability
- Work with current geo-location
- Integration of other apps
- Intuitive UI featuring Windows Phone guidelines

- Create prioritized work packages
- Integrate mockups with static data
- Implement functionality iteratively
- Test, improve, polish, finalize

Thank you for your attention.