



Software development project: Route planner

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The project: A route planner

- Goal: Make a route planner in two increments. Use the tools we have introduced in the course.
- Milestone 1, increment 1, for feedback:

16/4

- Milestone 2, increment 2, part of the exam:

21/5 15:00

(or the latest deadline for the exam office)

geresultat

Krak.dk Butik | Annoncerinfo

Firma **Person** **Ruteplan** **Kort** **Marked** **Krak.Biz**

Vej/husnr. Postnr./by

Fra Nygade 9 3782 Klemensker Gem som fast adresse

Til Fru Krabbes Vej 12 3700 Rønne

Via

Ryd Rute på kort Rutebeskrivelse

Afstand: 12,6 km | Køretid: 12 min. [Returrute](#) [Print](#) [In English](#)

Rute	Afstand	Beskrivelse	Køretid	Vejkort
	183 m	Følg Nygade ca. 183 m	00:00	53 G3
↶	972 m	Hold mod venstre ad Klemens Storegade ca. 789 m	00:01	53 G3
↑	3,9 km	Fortsæt ligeud ad Brogårdsvej ca. 3 km	00:03	53 G3
↑	4,8 km	Fortsæt ligeud ad Nyker Hovedgade ca. 808 m	00:04	53 G3
↶	7,2 km	Drej til venstre ad Ellebyvej ca. 2,5 km	00:06	53 G3
↷	7,4 km	Drej til højre ad Vestermarievej ca. 121 m	00:06	53 G3
↑	8,8 km	Fortsæt ligeud ad Hallebakken ca. 1,4 km	00:08	53 G3
↑	9,6 km	Fortsæt ligeud ad Møllevangen ca. 895 m	00:08	53 G4
↑	11,2 km	Fortsæt ligeud ad Snorrebakken ca. 1,6 km	00:10	53 G4
↑	11,4 km	Fortsæt ligeud ad Almindingsvej ca. 244 m	00:10	53 F4
↷	11,5 km	Drej til højre ad Solvangen ca. 69 m	00:10	53 F4
↶	12 km	Drej til venstre ad Svanekevej ca. 502 m	00:11	53 F4
↑	12,3 km	Fortsæt ligeud ad Svanekevej ca. 325 m	00:11	53 F4
↷	12,5 km	Drej til højre ad Pingels Allé ca. 128 m	00:12	53 F4
↶	12,6 km	Drej til venstre ad Fru Krabbes Vej ca. 91 m	00:12	53 F4

Bemærk

Den viste rute og tidsangivelse er vejledende

Krak data

- Krak Data in a PW protected zip file
- Explanatory documents available on web-page.
- The data is *real KRAK data* and you are NOT allowed to put them on the web or otherwise distribute them.
- Java code available to read the data (Thanks to Peter Sesstoft)
- Password required (on the board)
- Java code to read KRAK data also available from the web-page

Groups

1

Magnus Koch
Christoph Froeschel
Tomas Kegel Sørensen
Esben Birkebæk Larsen

2

Kwame Agbeshie Glikpo
Stephen Osei
Jones Olaiya Ogunduyilemi

3

Szymon Furtak,
Marek Turski,
Marcin Korczyk

4

Nader Salas
Salah Dine Amardisia
Mohammed El Allali
Nan Yang

5

Rasmus Olesen
Jacob Birk
Marcus Overheu

6

Peter Raahauge
Garry Hopwood
Maguritte Johnsen
Christian Foli Larsen

7

Jesper Pærregaard
Zongbo Zhang
Nele Andersen

8

Paulo Ferreira
Nicola Pascelu
David Christiansen

Organization

- Each group should agree on how to work. A suggestion is to meet and work for at least one full day at ITU every week.
- Make sure everybody contributes – and is given a chance to contribute – in the groups
- Approximately every second week, groups meet with their supervisor
- You are always welcome to contact your supervisor. You can request a meeting by email.

Today

- Study the material. Make sure you understand what you are expected to do.
- Start on the Analysis (write use cases, make more detailed specifications)
- Make time plan
- Start on initial Design discussions (if time)

Creating the cvs repository

- Login to ssh.itu.dk
- Execute:

```
    cvs -d /import/stud/share/projekter_f2007/sptgrp1/cvs init
```
- Add to Eclipse (see lab instructions)