CASE DATADRIVERS
WEBAUTO MOBILE APP

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DATADRIVERS

- Datadrivers is a software company based in Tornio

- Established in 1994

- Specializes in software development for driving schools and logistics professionals (like truck drivers)

- Their main product is WebAuto

WEBAUTO

- Web- based student and course management system for driver training

- WebAuto's features include everything from student registry, scheduling and booking lessons to an e-learning environment for driving schools

- Over 300 000 monthly users

WEBAUTO MOBILE APP

- Datadrivers wanted us to design and program a simple demo app for WebAuto

- Our main goal was to determine if the app would be useful for Datadrivers

- Commissioner wanted our app to be as simple as possible (big buttons, easy to use…)

- We planned an app with these main features:

  - Lesson timetable

  - Invoices

  - Driving lesson booking

OUR PROJECT – WHAT DID WE DO AFTER TORNIO MEETING

Design / Nikita

- Improved homescreen design

- Selected app color and fonts

- Made further design of each screen

- Made booking section design

- Made graphics and icons for homescreen tabs

Programming / Helmi

- Created a LAMP – server with a testing database (AWS)

- Made interfaces to gather data from the server

- Used the interface data in the app to show lessons, invoices, account information...

- Made a lesson booking- service to save the lesson booking data to the databse

FINAL OUTCOME / PRODUCT

- The app is a demo (or a mockup), so it doesn't have all the features WebAuto has

- We based the demo with the features discussed with our commissioner

- After logging in, you will see the home- tab:
  - Your next lessons
  - Your invoices
  - Your driving school info

FINAL OUTCOME / PRODUCT

- On the course- tab, you can:
  - Select from the courses you're taking
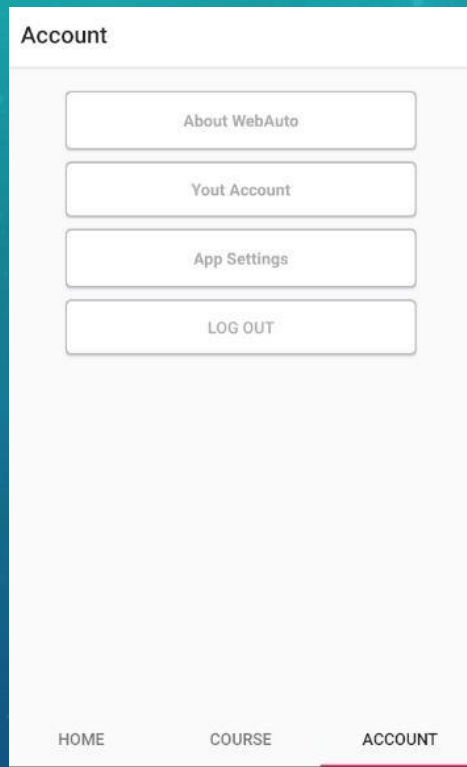 - See the stats of the selected course
  - Book a lesson
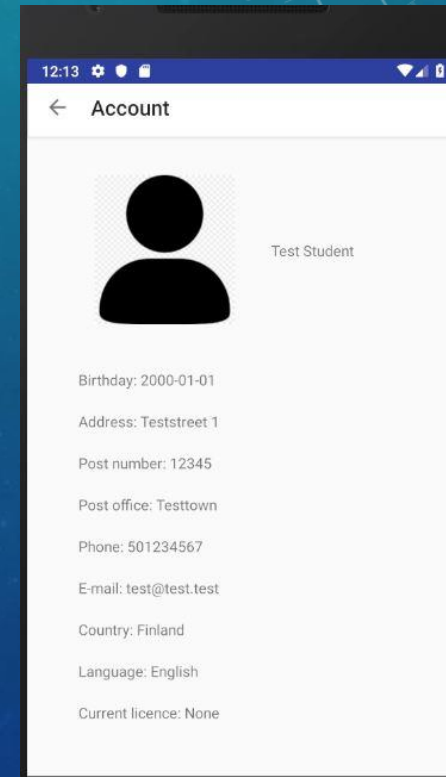
FINAL OUTCOME / PRODUCT

- On the Book a Lesson – page:
  - You can select the date
  - Select the instructor
  - Select the car
  - By pressing on the slots, you can book the lesson(s) you want.

FINAL OUTCOME / PRODUCT

On the account- tab:

- You can see info about webauto
- You can see your account information
(see the picture on the left)
- You can adjust app settings
- You can log out

THANK YOU FOR LISTENING!

- Do you have any questions?