MOVING FROM PROPRIETARY SOFTWARE TO OPEN SOURCE

ROWDY RABOUW

- SENIOR ENGINEER AT NATIONALE-NEDERLANDEN
- LEAD DEVELOPER PENSION APP: MIJN INKOMEN LATER
- FREELANCE WEB AND APP DEVELOPER
- INTERNATIONAL SPEAKER
- CO-ORGANIZER {N} DEV DAY EUROPE

9705 DAYS

26 YEARS
6 MONTHS
28 DAYS

I'M EITHER VERY LAZY AND CAN'T BE BOTHERED
OR I GET ENOUGH OPPORTUNITIES HERE

WATERFALL

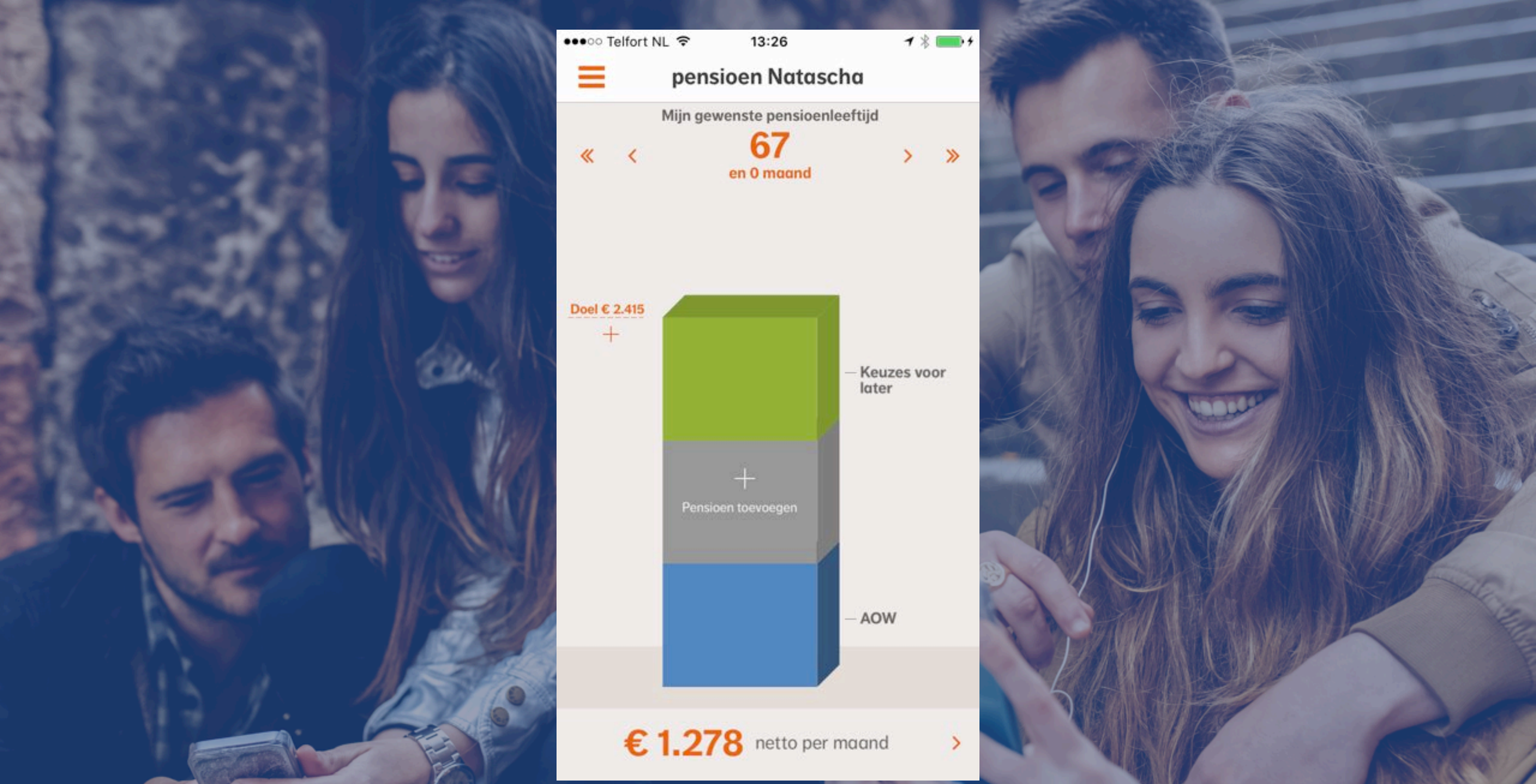
PRINCE2

THEORY OF CONSTRAINTS

My best friends
Kids/
Studies/
Media

AGILE SCRUM

MIJN INKOMEN
LATER APP


Telfort NL
13:26
pensioen Natascha
Mijn gewenste pensioenleeftijd
67
en 0 maand
Doel € 2.415
Keuzes voor later
Pensioen toevoegen
AOW
€ 1.278 netto per maand

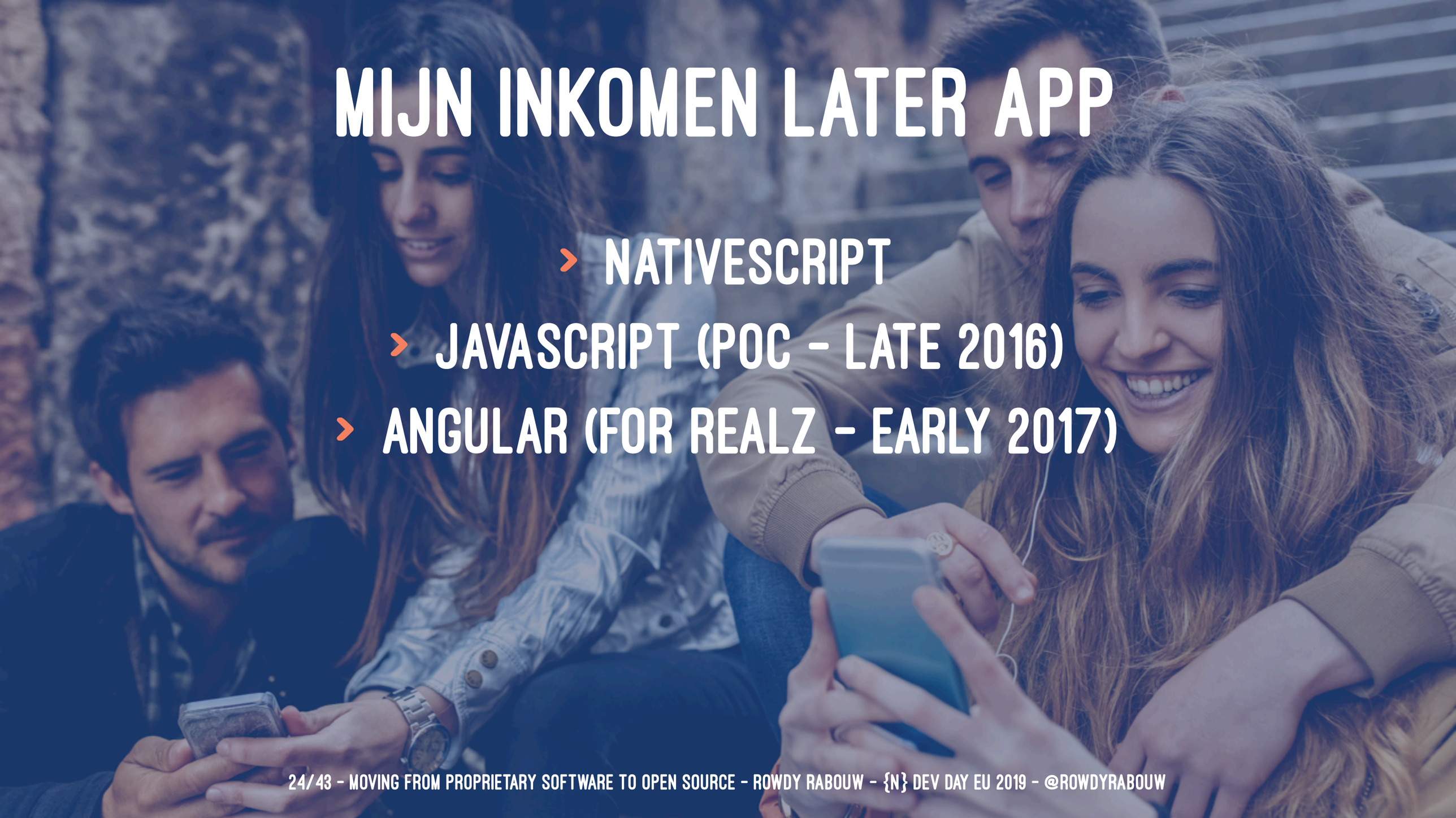
MIJN PENSIOENCOACH APP

- OBJECTIVE-C FOR IOS
- JAVA FOR ANDROID
- OUTSOURCED TO AN AGENCY
- SLOW DEVELOPMENT CICLE
- IOS AND ANDROID VERSIONS DIVERGE

Jouw Inkomen Later
Welkom in de iOS versie!
Profiel
Gewenst inkomen voor later
Importeren
Taalinstelling
Disclaimer
Tour

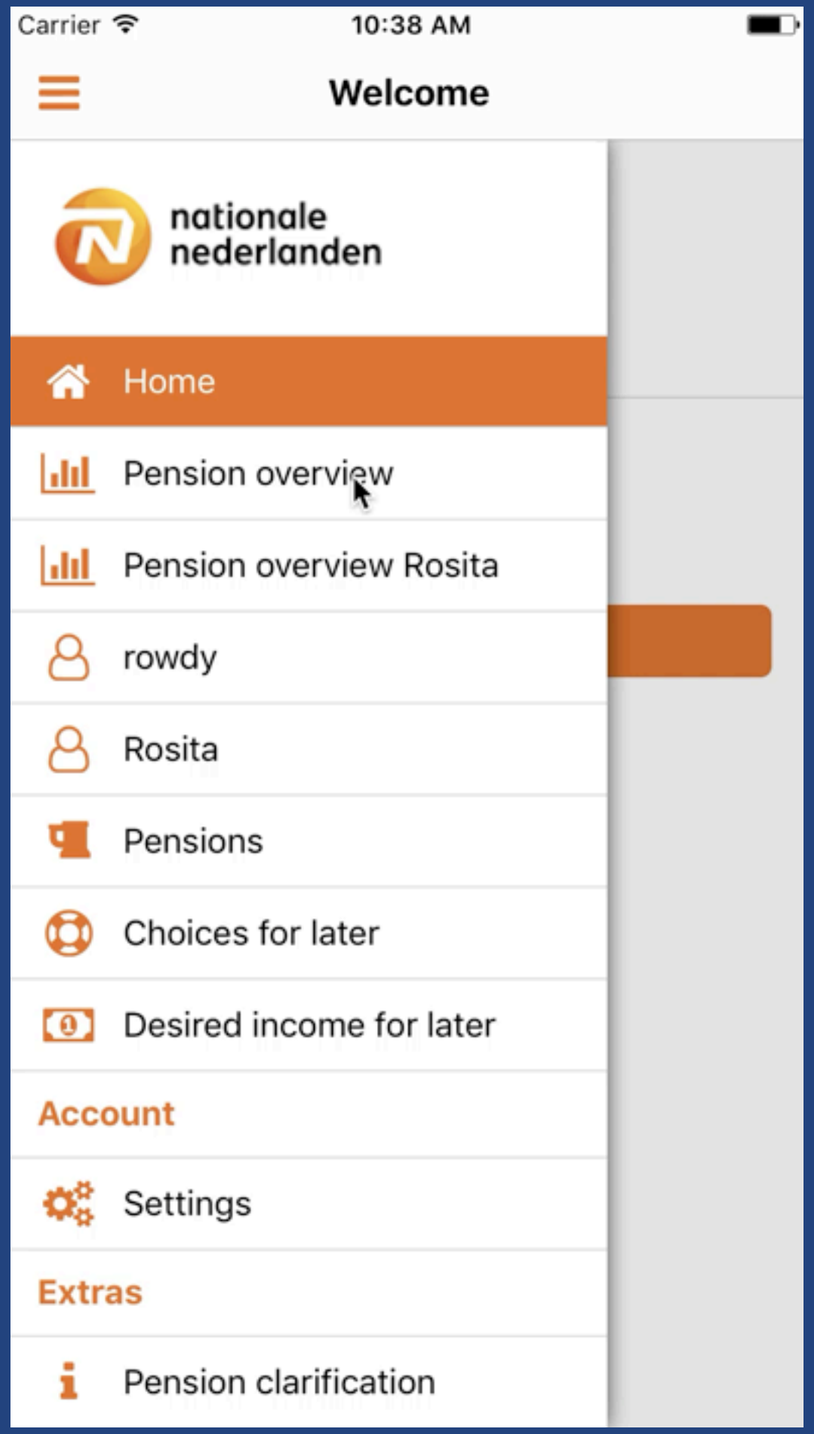
MIJN INKOMEN LATER APP

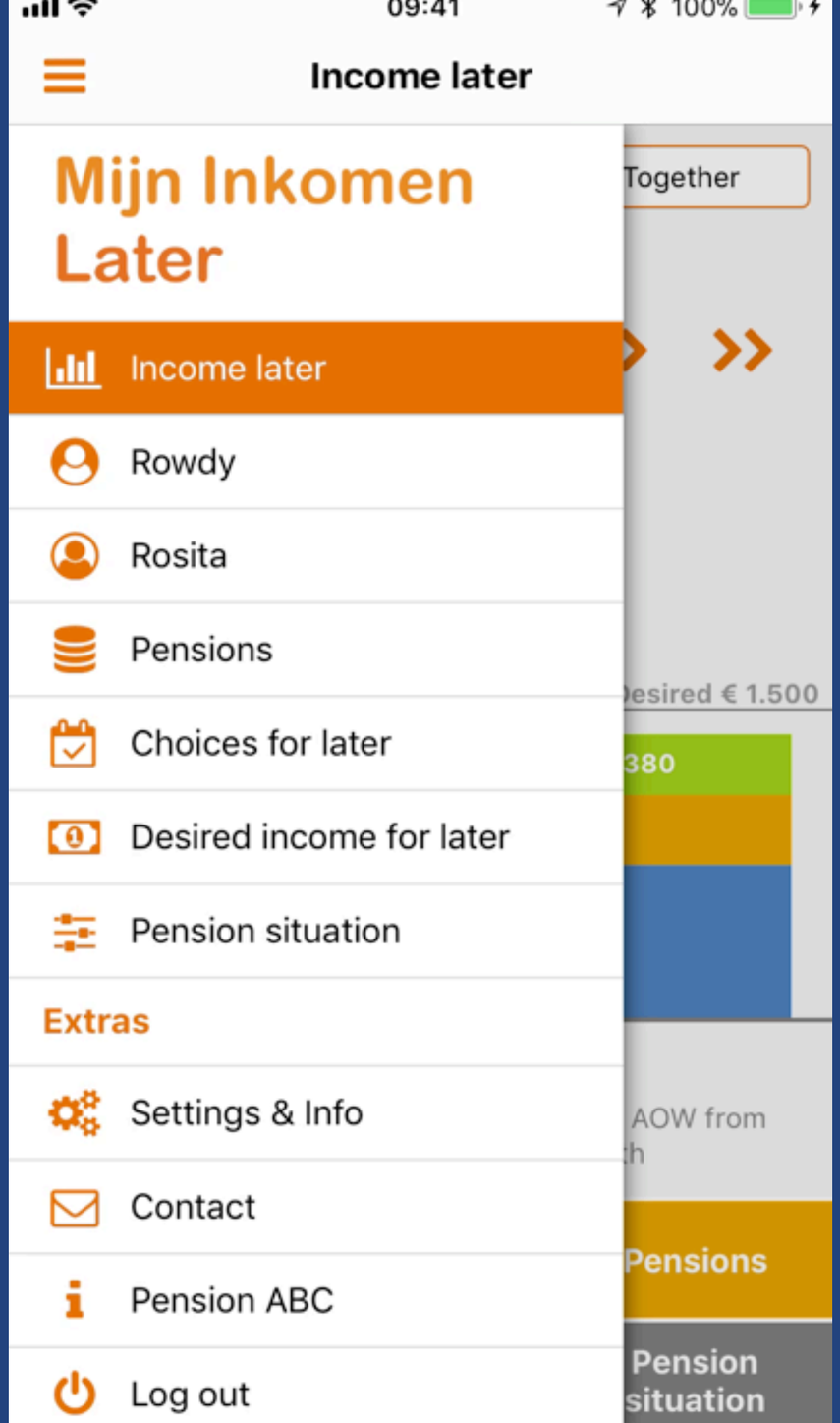
- NATIVESCRIPT
- JAVASCRIPT (POC - LATE 2016)
- ANGULAR (FOR REALZ - EARLY 2017)



MIJN INKOMEN LATER APP

- 871 COMMITS
- 52 RELEASES
- 1.0 RELEASED JUST BEFORE X-MAS 2017
- 9 STORE RELEASES (1.0 - 1.8)

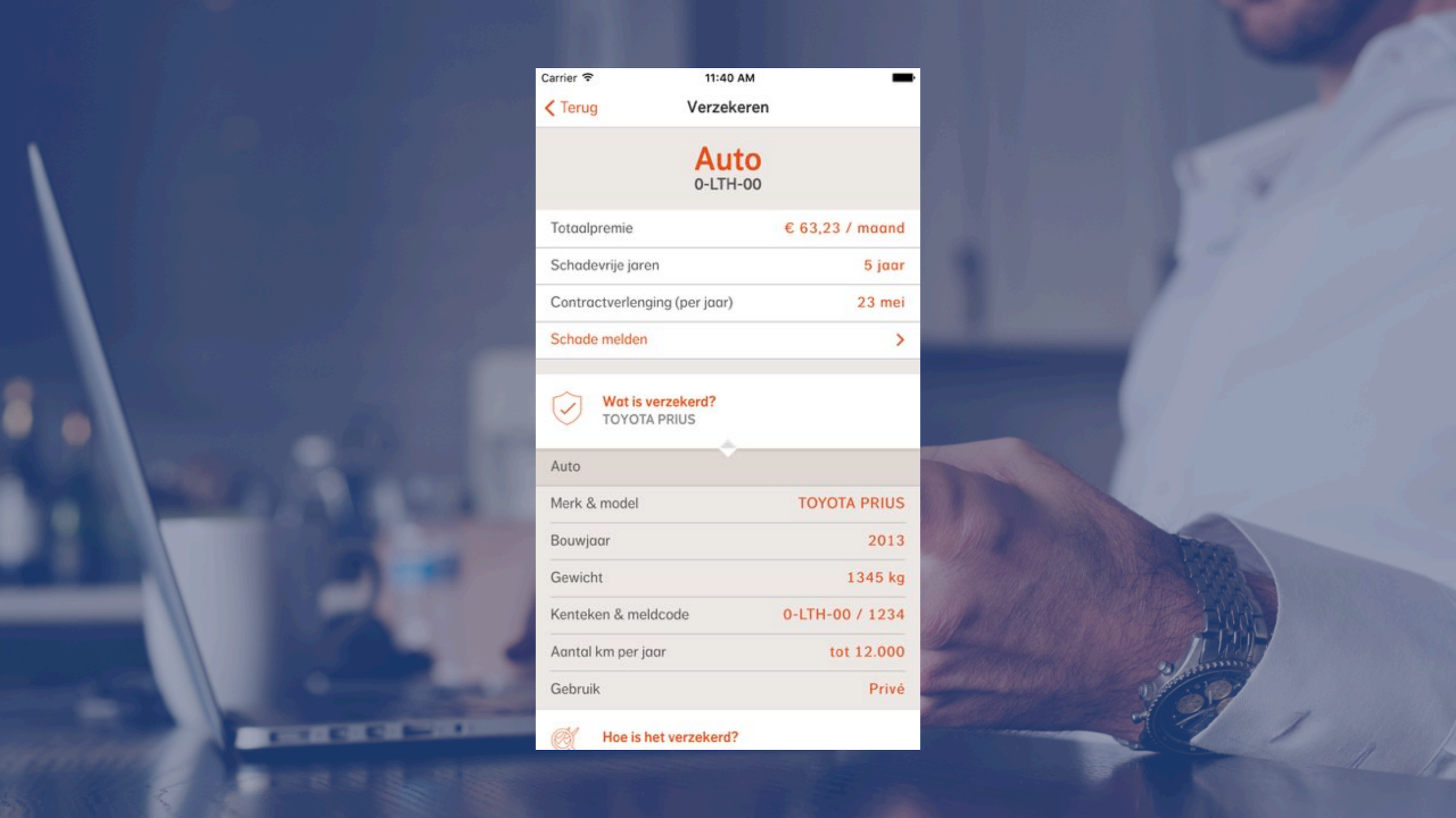

Carrier
10:38 AM
Welcome
nationale nederlanden
Home
Pension overview
Pension overview Rosita
rowdy
Rosita
Pensions
Choices for later
Desired income for later
Account
Settings
Extras
Pension clarification

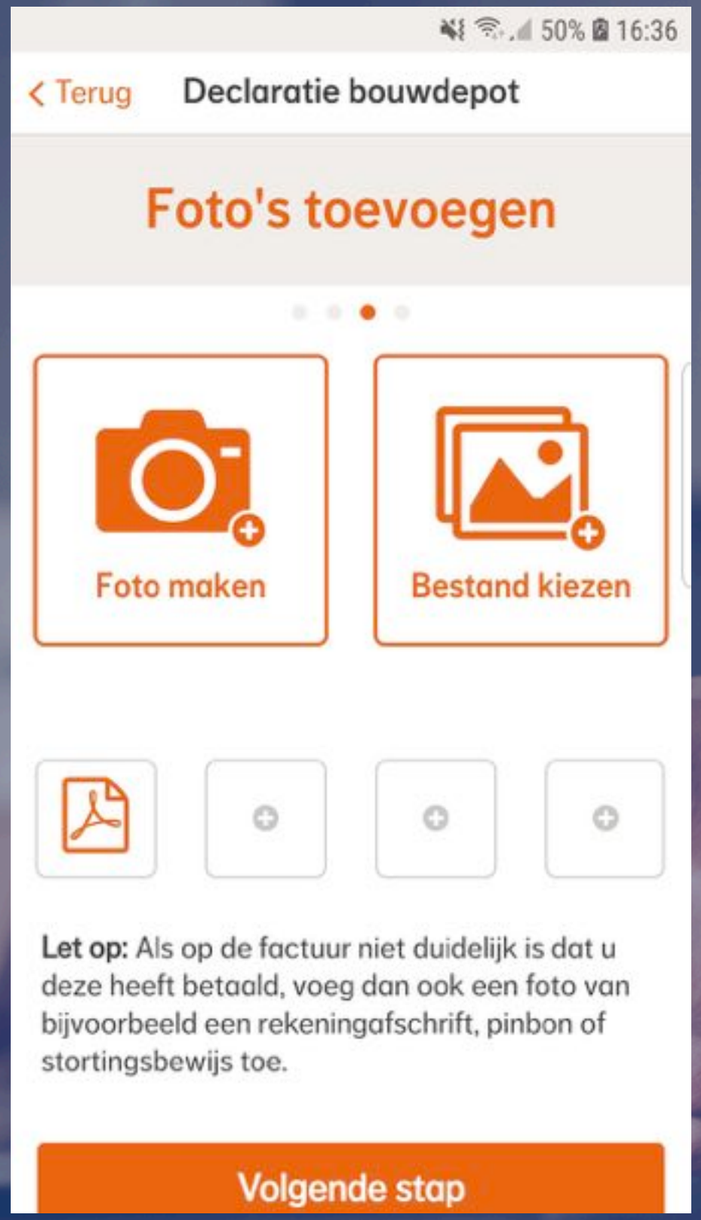

09:41
100%
Income later
Mijn Inkomen Later
Income later
Rowdy
Rosita
Pensions
Choices for later
Desired income for later
Pension situation
Extras
Settings & Info
Contact
Pension ABC
Log out
Together
esired € 1.500
380
AOW from
Pensions
Pension situation

NATIONALE-
NEDERLANDEN

NN

NN APP


Carrier
11:40 AM
Terug
Verzekeren
Auto
0-LTH-00
Totaalpremie
€ 63,23 / maand
Schadevrije jaren
5 jaar
Contractverlenging (per jaar)
23 mei
Schade melden
Wat is verzekerd?
TOYOTA PRIUS
Auto
Merk & model
TOYOTA PRIUS
Bouwjaar
2013
Gewicht
1345 kg
Kenteken & meldcode
0-LTH-00 / 1234
Aantal km per jaar
tot 12.000
Gebruik
Privé
Hoe is het verzekerd?

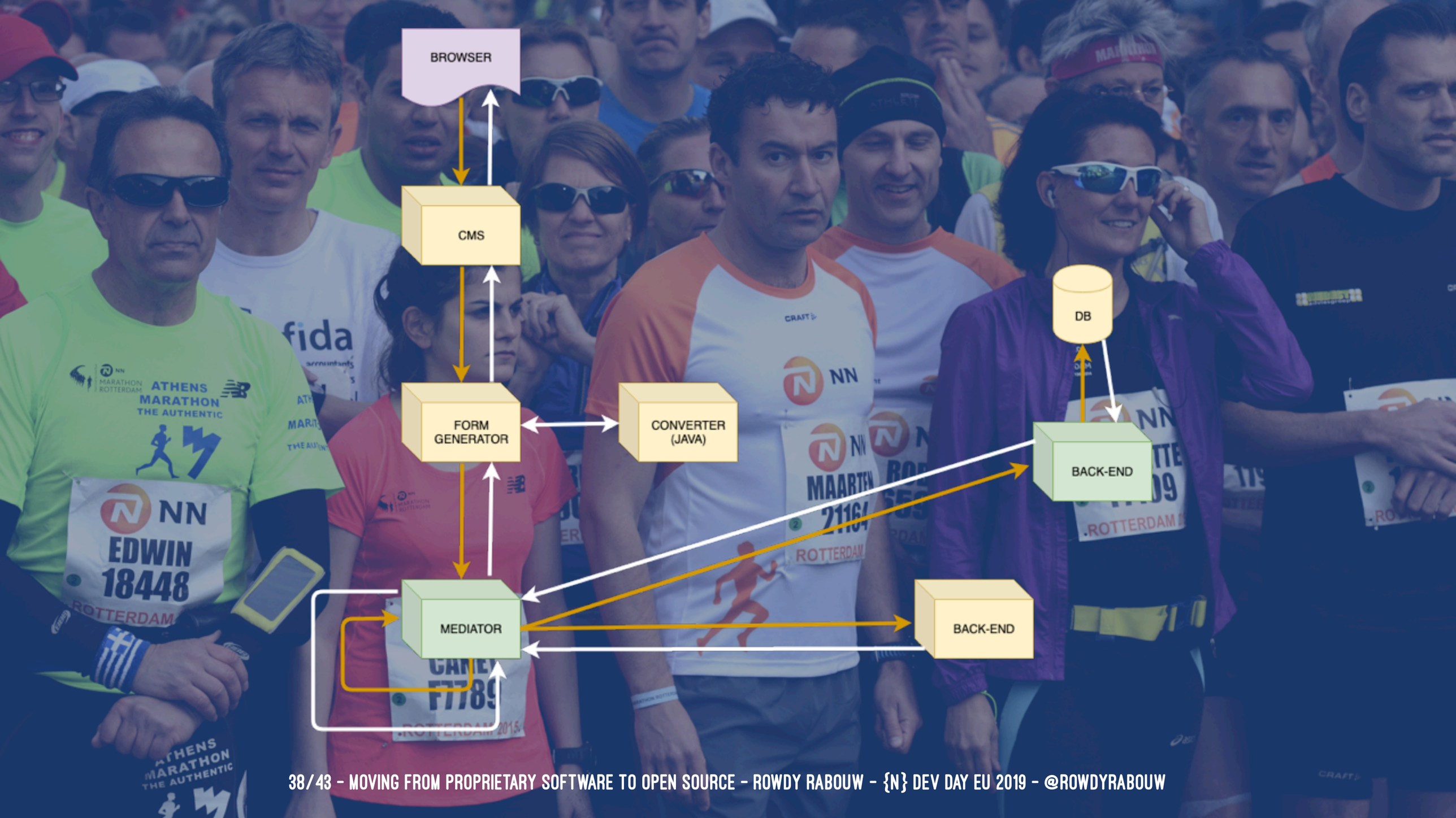

50% 16:36
Terug
Declaratie bouwdepot
Foto's toevoegen
Foto maken
Bestand kiezen
Let op: Als op de factuur niet duidelijk is dat u deze heeft betaald, voeg dan ook een foto van bijvoorbeeld een rekeningafschrift, pinbon of stortingsbewijs toe.
Volgende stap

NN APP

- PREVIOUSLY VENDOR PLATFORM LOCK-IN
  - IONIC
  - ANGULARJS
  - CORDOVA
- MIGRATING TO ANGULAR

ATHENS
MARATHON
THE AUTHENTIC
NN
EDWIN
18448
ROTTERDAM
NN
CANET
F7789
.ROTTERDAM 2015
CRAFT
NN
MAARTEN
21164
ROTTERDAM
NN
JEANETTE
F7109
.ROTTERDAM

BROWSER
CMS
FORM GENERATOR
CONVERTER (JAVA)
MEDIATOR
DB
BACK-END
BACK-END


BROWSER
CMS
FORM GENERATOR
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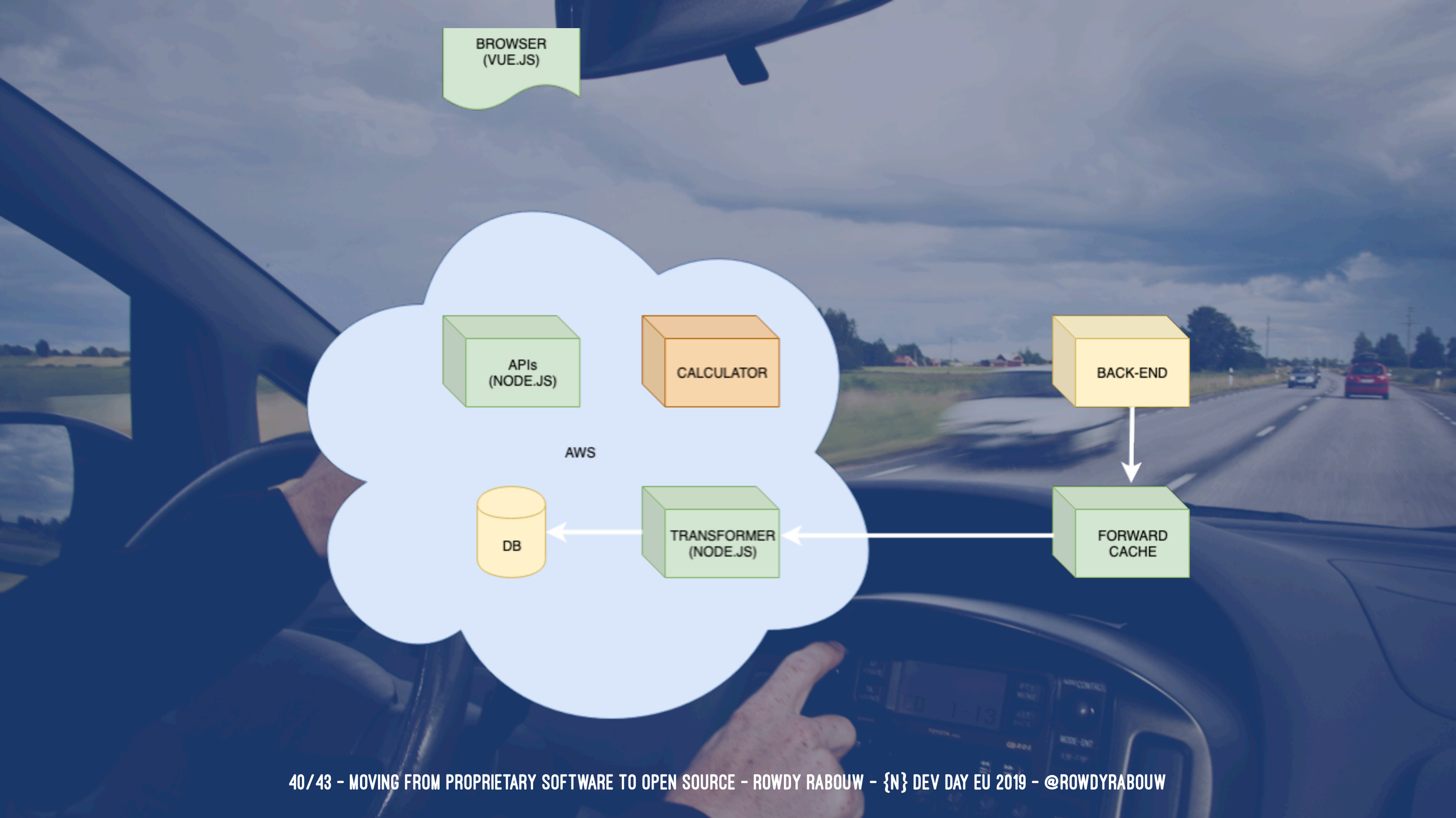
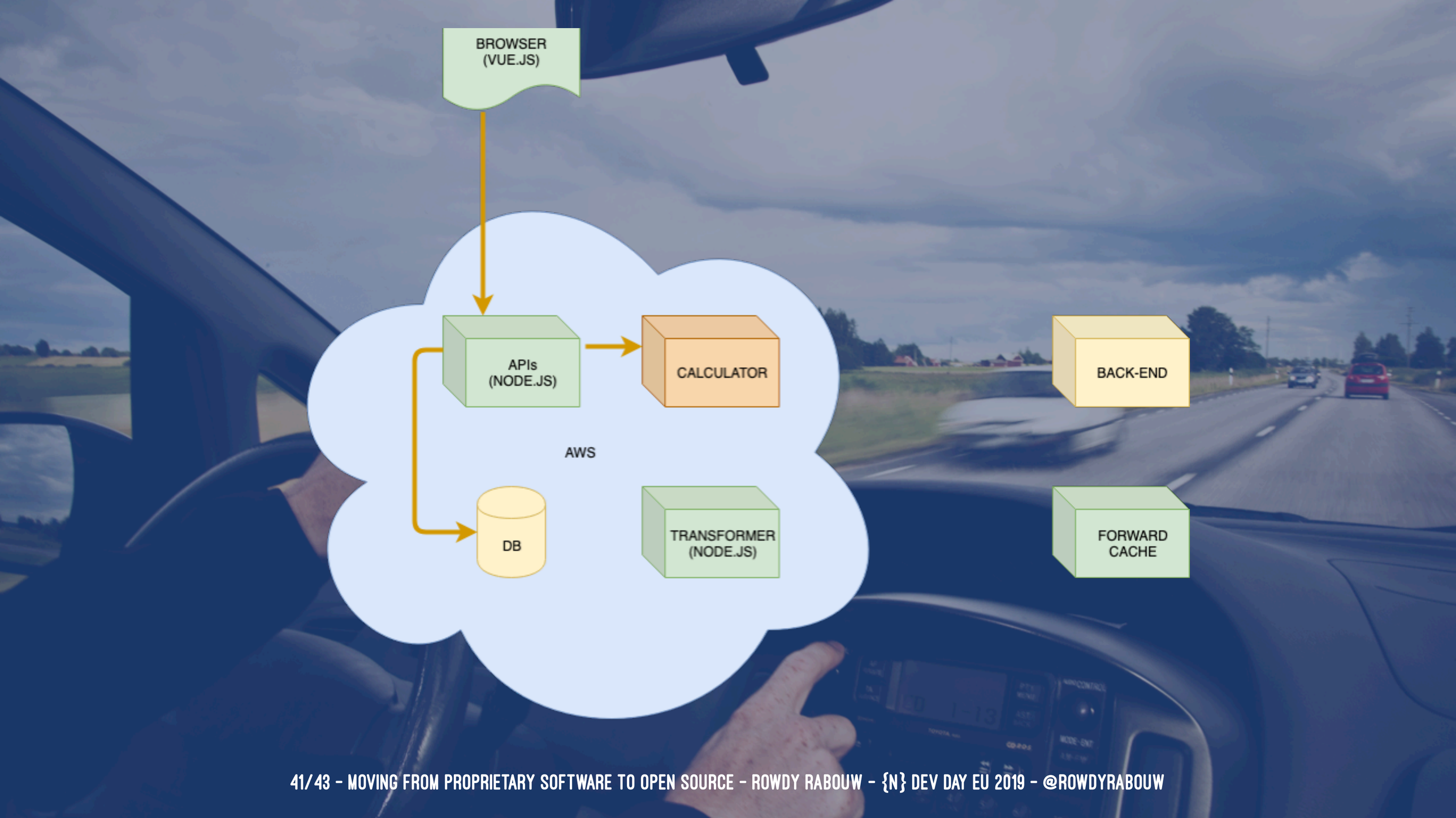
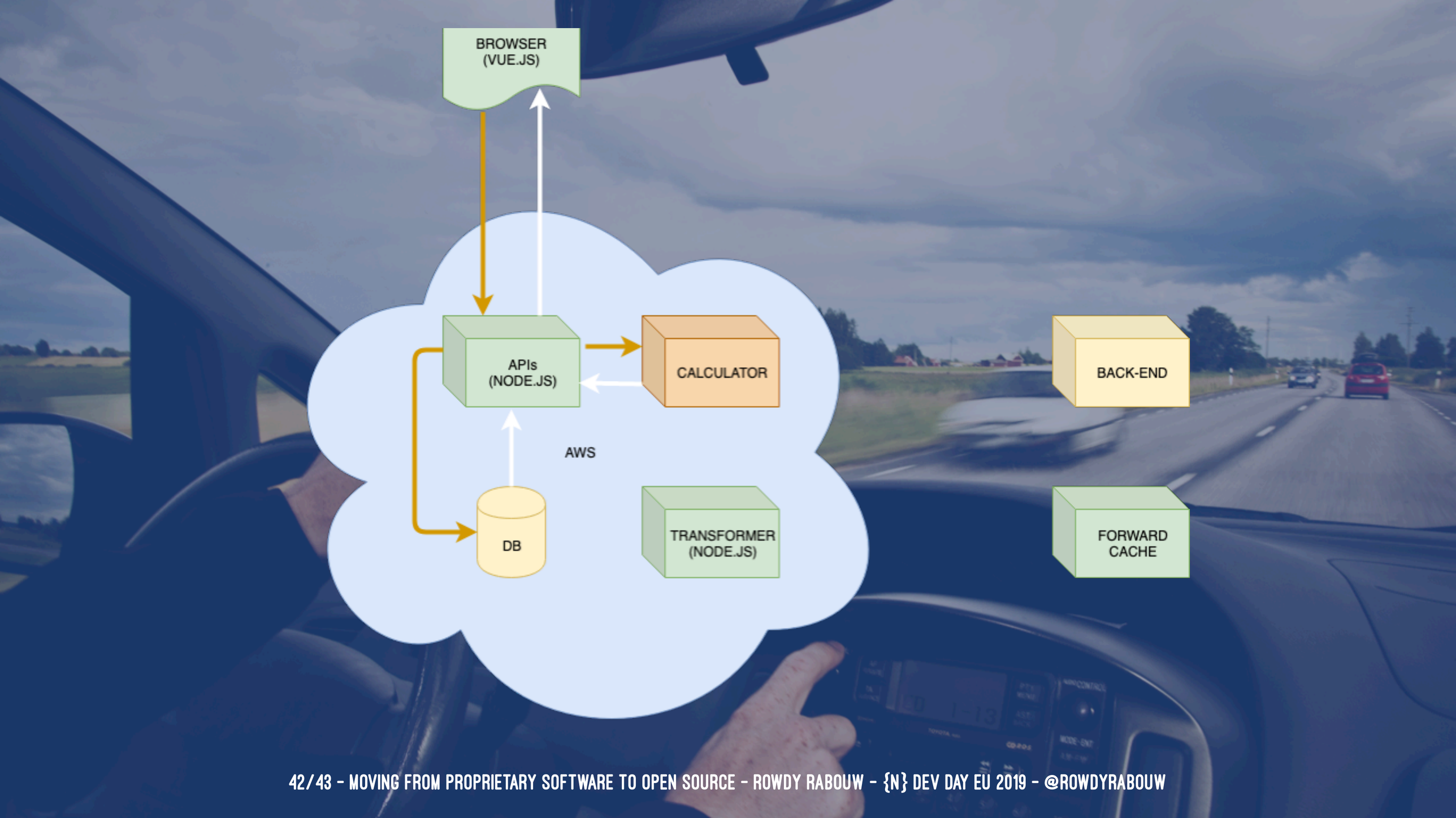
BACK-END
BACK-END


BROWSER
(VUE.JS)
APIs
(NODE.JS)
CALCULATOR
BACK-END
AWS
DB
TRANSFORMER
(NODE.JS)
FORWARD
CACHE


BROWSER
(VUE.JS)
APIs
(NODE.JS)
CALCULATOR
AWS
DB
TRANSFORMER
(NODE.JS)
BACK-END
FORWARD
CACHE


BROWSER
(VUE.JS)
APIs
(NODE.JS)
CALCULATOR
AWS
DB
TRANSFORMER
(NODE.JS)
BACK-END
FORWARD
CACHE