

Dev Days

Case



Who Are We?

Nedap Healthcare

- Business unit focussing on the Dutch care sector
 - Elderly care
 - At home care
 - Disabled care
 - Mental healthcare care
 - Household support
- Software as a Service Solution targeting various aspects of care
 - Dossier
 - Logistics
 - Backoffice

The Case

Test **Ons Agenda** Registraties Uitnodigingen

Agenda's administrator december 2022 week 49

Vandaag < Dag Week Werkweek Maand > Meer Toevoegen

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The Case

- Goal: Come up with a snapping strategy for the snap tool which works for different users
 - Working in groups
 - Deliverable: Pitch of 5 minutes (**deadline 16:00!**)
 - Solution does not have to be perfect, would be nice if you have something to show
 - Take us along in your steps to the solution
 - The journey is often more interesting than the destination
- How?
 - Analyse data
 - Play around in mock agenda application
 - Present your findings and solution

The Data

- Anonymized data from 5 real customers
 - Created events from 2022-01-01 up to 2022-07-01
- For each customer, 25 employees are included
- For each employee, 250 created events are included (random subset of all events created!)
- The files:
 - data/events.json -> the actual data
 - data/structure.json -> documentation about the data structure

The Mock Application

- Demo
- Open index.html in preferred browser
- Implement methods in snap.js
 - Other files should not be needed to adjust!

Hints

- Start small
 - Look for patterns in data aggregated data
 - Use tools you are familiar with
 - Do not look per customer and employee yet
 - Come up with a naïve snapping algorithm
- Got the above working?
 - Try to look for patterns per customer/client
 - Try to think of a more sophisticated snapping algorithm
- Don't forget you have to pitch (5 min) what you did at the end
 - Takes us with you in the process you went through