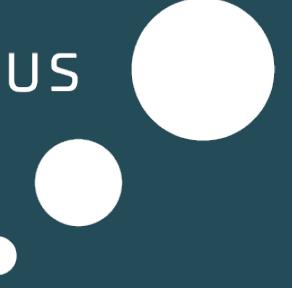


ERHVERVSAKADEMI AARHUS
BUSINESS ACADEMY AARHUS

BAU

Brugercentreret Applikationsudvikling

DOB & RACE
JavaScript, JavaScript, JavaScript



The Team



Dan Okkels Brendstrup
dob@eaaa.dk

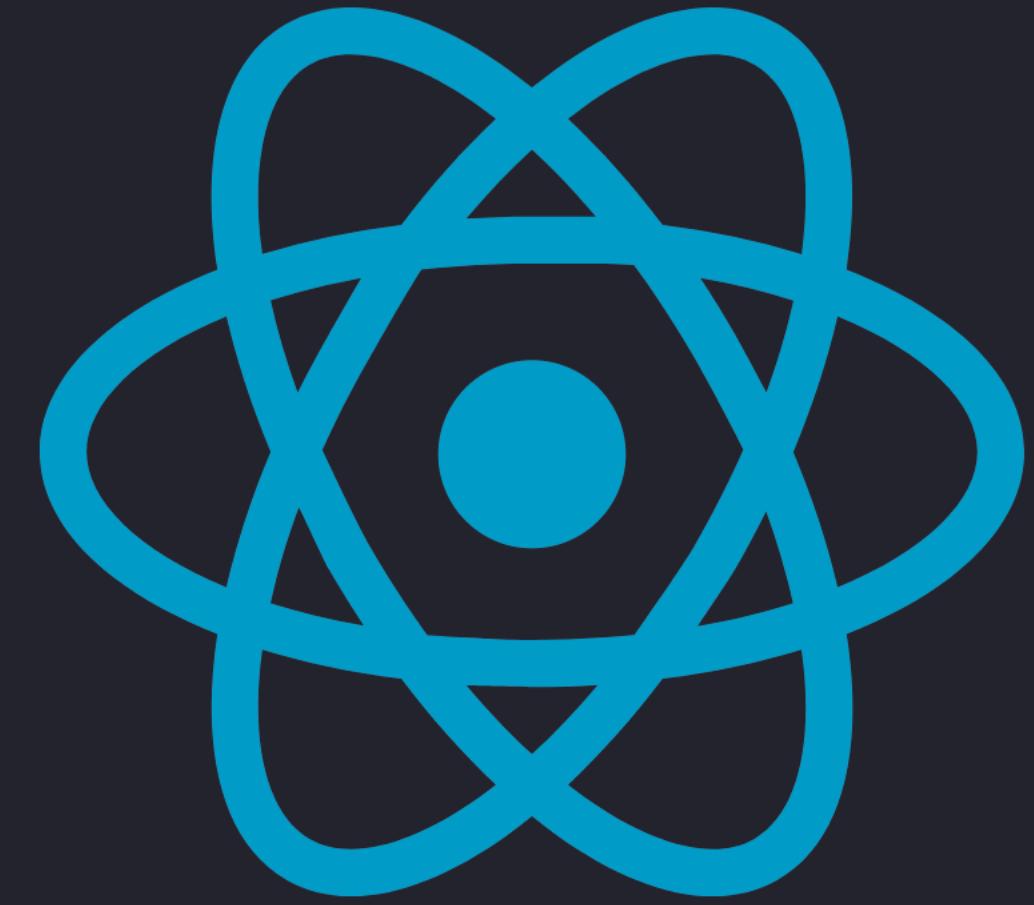


Rasmus Cederdorff
race@eaaa.dk

JAVASCRIPT ALL THE THINGS!!1!



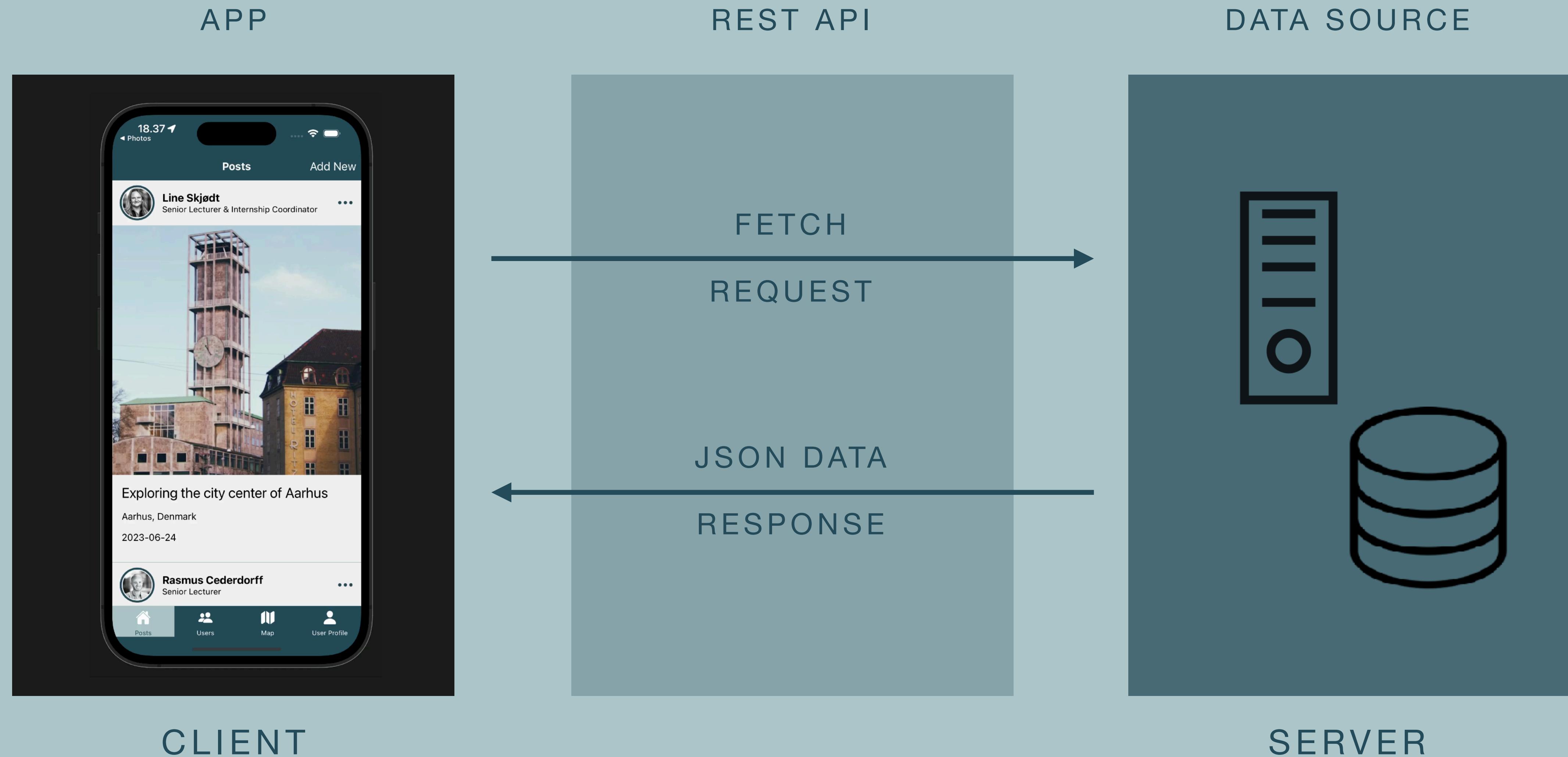
remix



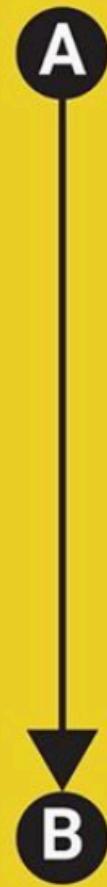
React

A JavaScript library for building User Interfaces

Webudvikling

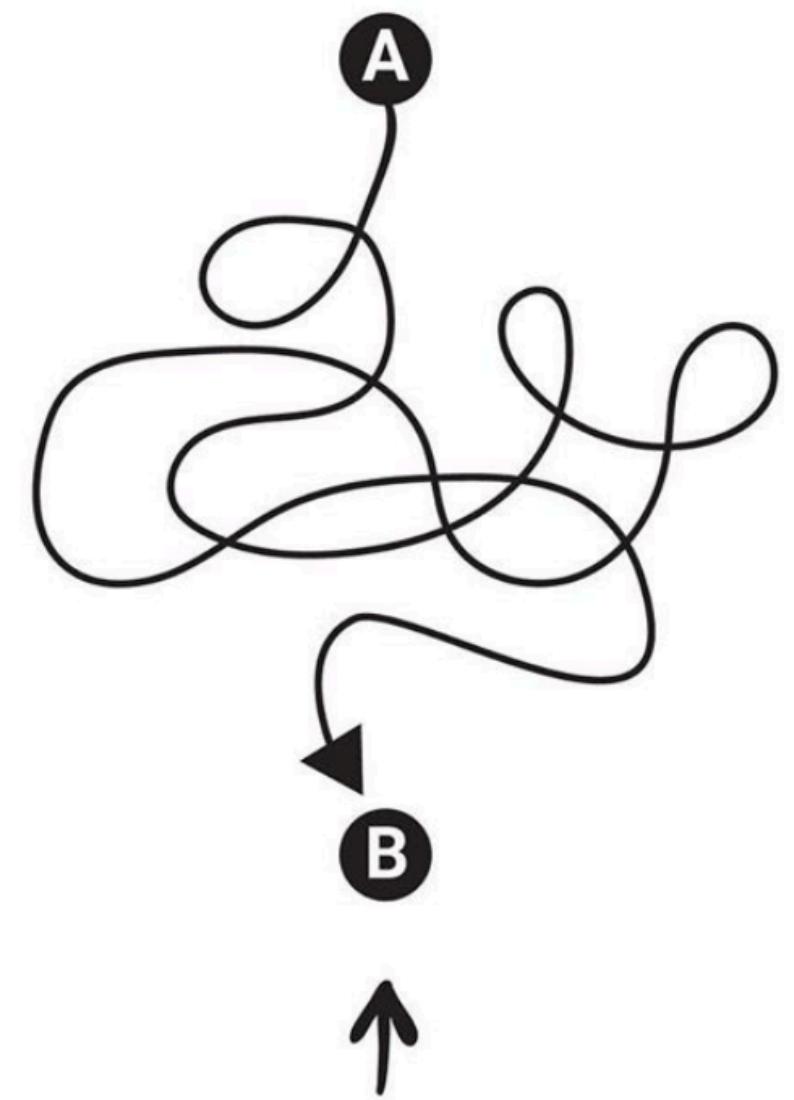


**What you think
users do**

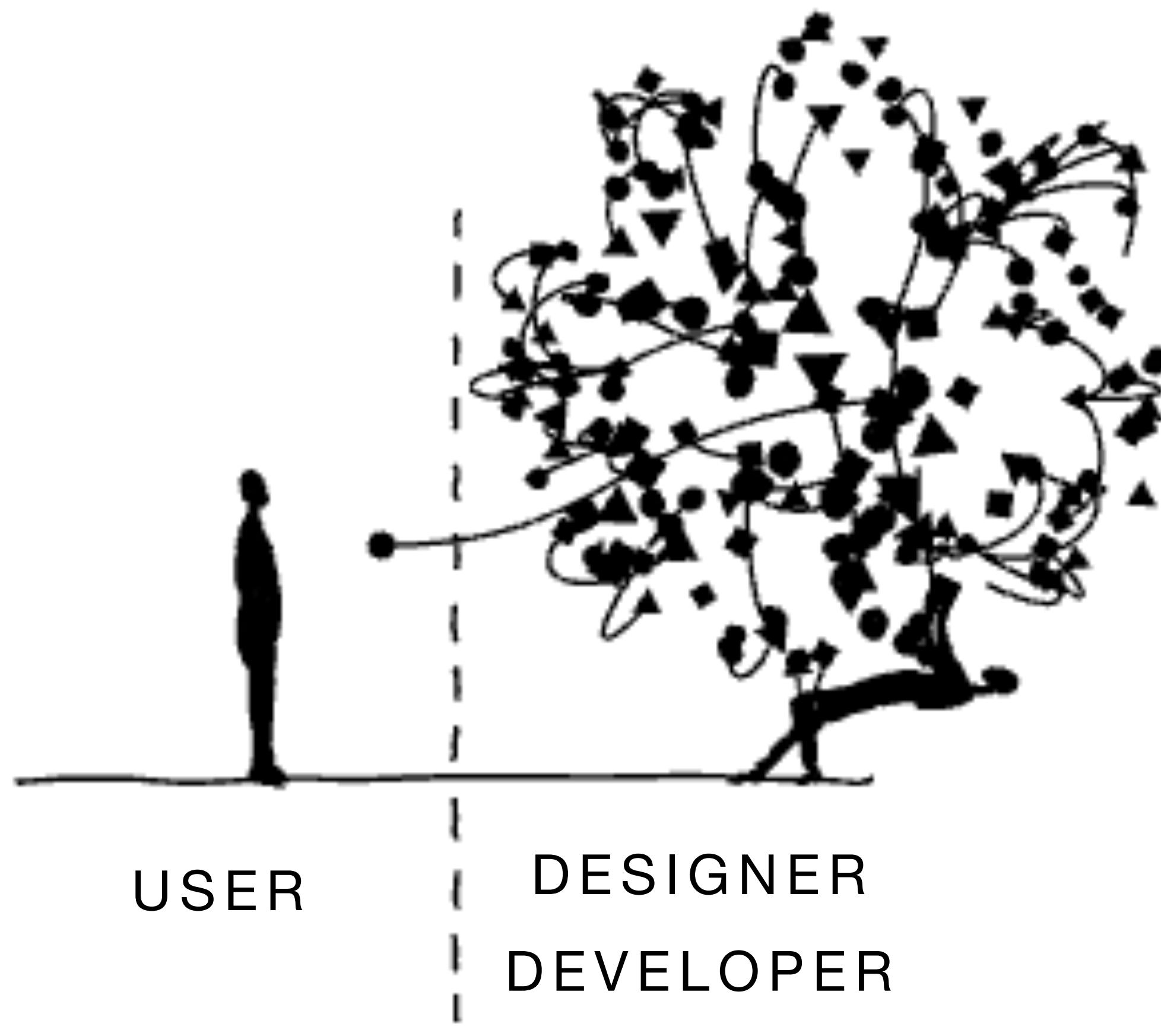
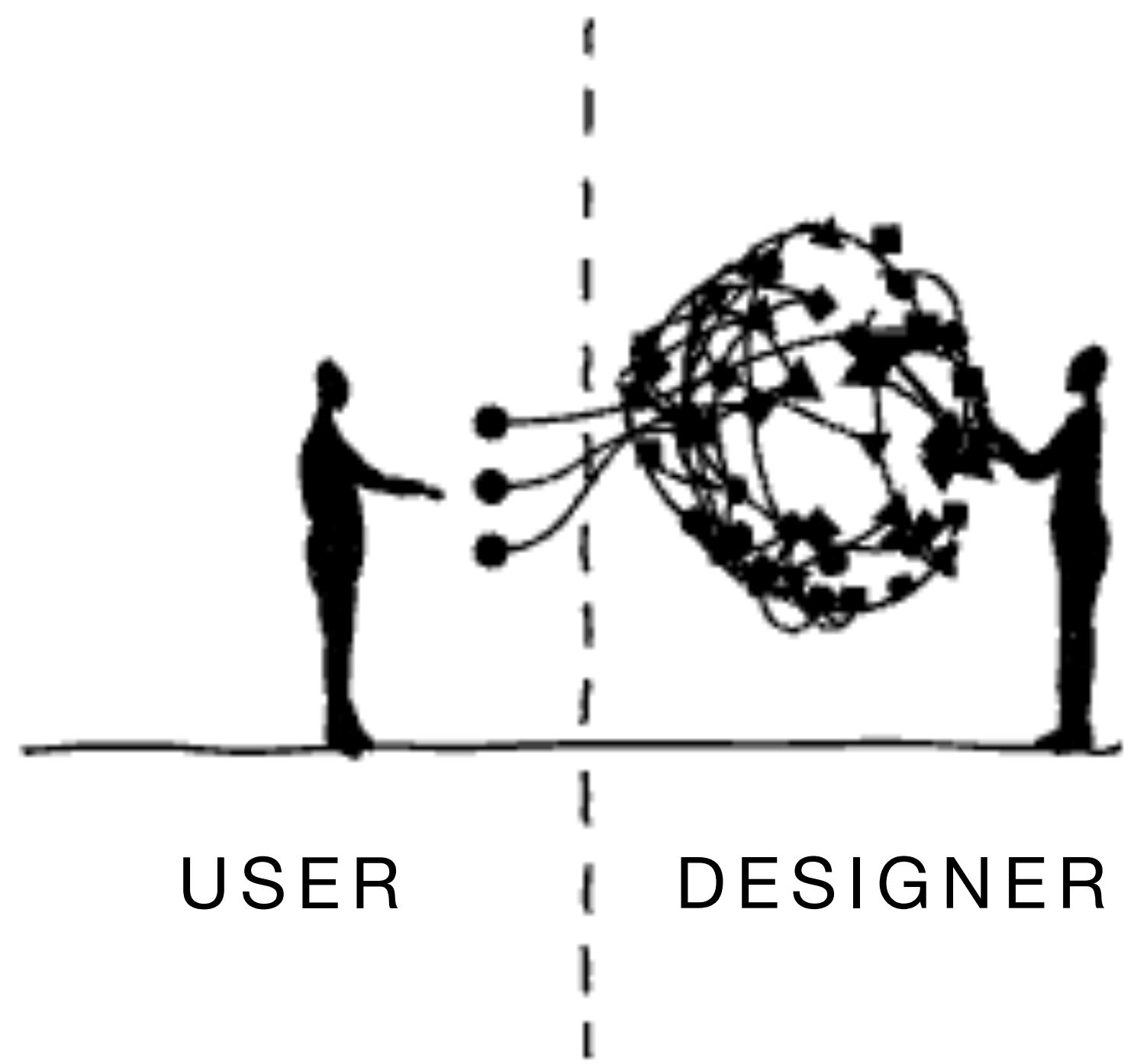


@uxbites

**What users
actually do**



REVEALED BY USER TESTING



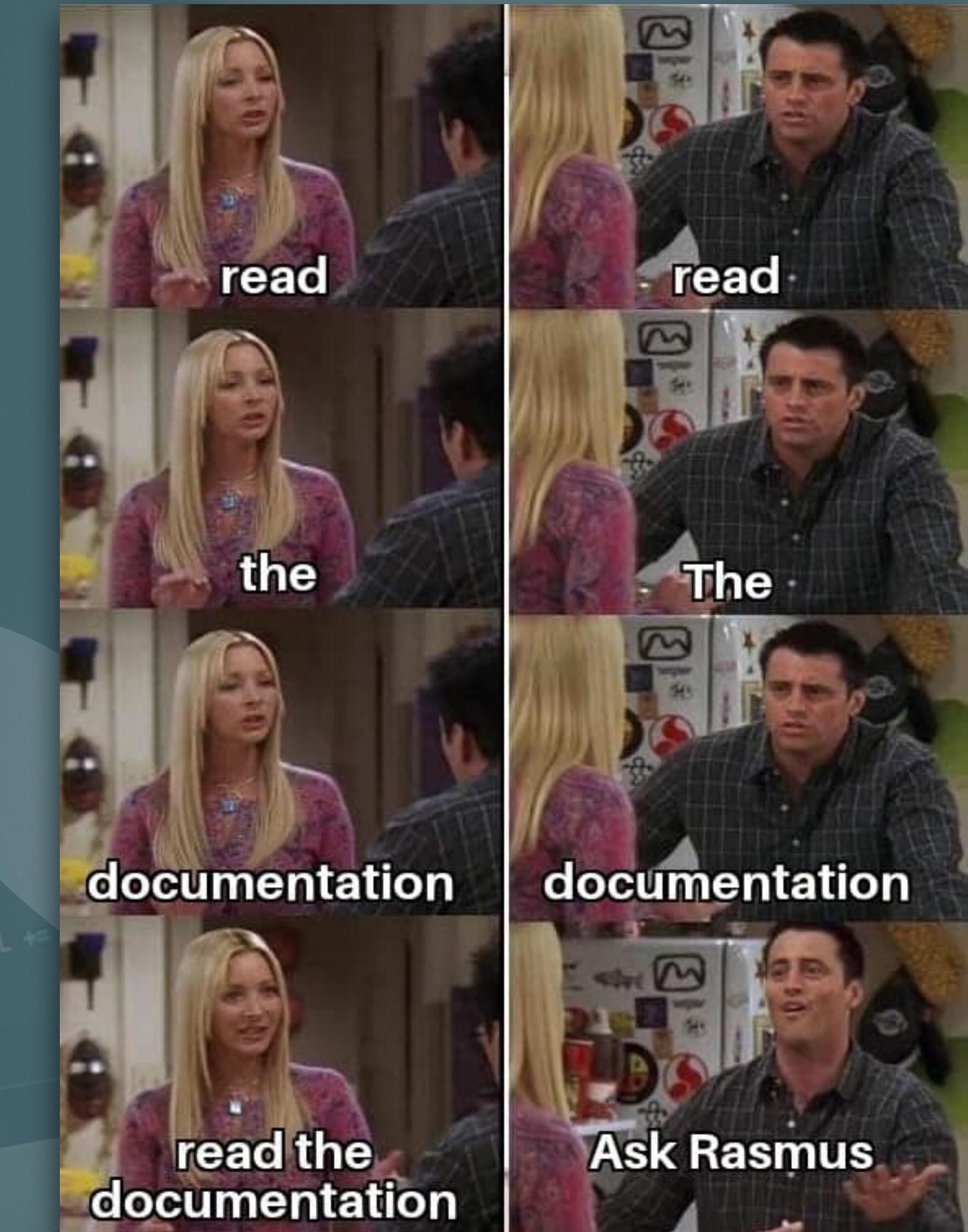
The screenshot shows a candidate profile on the candidate.dk platform. At the top, there's a navigation bar with links for Candidates, Login, and Sign up. Below the navigation is a dark header section featuring a large white logo 'CB' and the text 'Multimedia Designer Front-End Developer'. On the left side of the main content area, there's a circular profile picture of a young man, Daniel Berger. Below the picture, his name is displayed. To the right of the profile picture, there are two buttons: 'Portfolio' and 'Contact me'. Underneath these buttons is a section titled 'Skills' containing several skill tags: UX, Graphic design, Frontend development, Video, and Intercultural skills. Below the skills section is another titled 'Tools & Programs' with tags for Figma, VS Code, Adobe After Effects, HTML & CSS & JS, Adobe Photoshop, Git & GitHub, Adobe InDesign, and Adobe Illustrator. Further down, there's a section titled 'Description' with a detailed paragraph about Daniel's creative background and passion for solving real-world problems. Another section titled 'Education' lists 'Digital Concept Development'. At the bottom, there are three 'Featured projects' cards: 'PhanTribe - Startup Company', 'Project Bose', and 'Project Smokepins ApS'. Each project card includes a small thumbnail image and a brief description.

Kandidatportalen

bygget af vores studerende,
til vores studerende

[candidate.dk](#)

I får ejerskabet!



Brugercentreret Appikationsudvikling

- Fagelementet ser på applikationsudviklingen i forskellige kontekster og udformninger.
- Fagelementet tager udgangspunkt i en forståelse af brugerens behov og skaber med anvendelse af relevante frameworks og teknologier en optimeret og testet løsning.

BAU

hvad for noget?

- Altså...
- User-Centred App Development



Brugercentreret Appikationsudvikling

Viden

Den studerende har:

- Udviklingsbaseret viden om principper for udvikling af forskellige former for applikationer, herunder progressive og mobile
- Udviklingsbaseret viden om og forståelse for relevante webteknologier, frameworks og understøttende biblioteker
- Forståelse for og kan reflektere over forskellige programmeringsmæssige teknikker, deres særkende, inkl. sikkerhed, performance og bæredygtighed.

Brugercentreret Appikationsudvikling

Færdigheder

Den studerende kan:

- Anvende teori og metoder til udvikling af applikationer, både til web og mobil, der sikrer høj performance, responsivt optimalt design, sikker dataanvendelse og høj brugerrelevans
- Anvende teori og metoder til brugercentreret tilgang til udviklingen af applikationer
- Mestre udviklingen af applikationer ved brug af relevante frameworks og understøttende software biblioteker
- Vurdere og udvælge applikationsdesign i forhold til forretning og brugere
- Begrunde og vælge relevante løsningsmodeller indenfor avancerede applikationer, inkl. PWA og mobile apps, herunder analysere brugbarheden af løsningen samt forskellige måder at udvikle funktionalitet og idriftsættelse
- Formidle praksisnære og faglige problemstillinger ved udvikling af applikationer til samarbejdspartnere.

Brugercentreret Appikationsudvikling

Kompetencer

Den studerende kan:

- Håndtere komplekse og udviklingsorienterede situationer med udvikling af applikationer ud fra en brugercentreret tilgang og med anvendelse af relevante frameworks og teknikker
- Selvstændigt indgå i tværfagligt samarbejde omkring udvikling, drift og vedligeholdelse af applikationer i en forretningsmæssig kontekst

Brugercentreret Applicationsudvikling

ECTS-omfang

Fagelementet Brugercentreret applicationsudvikling har et omfang på 15 ECTS-point.

Brugercentreret Applicationsudvikling

3.6 Specialisering 1: Brugercentreret Applikationsudvikling, 2. semester – 20 ECTS

Læringsmål for prøven

Læringsmål for prøven er identisk med læringsmålene for specialisering 1: Brugercentreret Applikationsudvikling (15 ECTS), jf. afsnit 2.2, samt nedenstående læringsmål for det nationale fagelement Brugeroplevelser (5 ECTS).

Læringsmål Brugeroplevelser (svarende til 5 ECTS)

Viden

Den studerende har udviklingsbaseret viden om anvendt teori og metoder:

- Praksis, anvendt teori og metode til design af brugeroplevelser, samt kan reflektere over webudviklerens praksis til design af brugeroplevelser.

Færdigheder

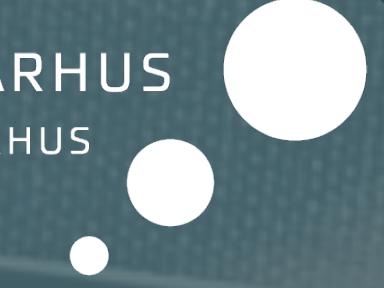
Den studerende kan:

- Anvende metoder og redskaber til at designe brugeroplevelser overfor relevante målgrupper med inddragelse af brugere
- Formidle praksisnære og faglige problemstillinger om design af brugeroplevelser og formidle centrale problemstillinger til samarbejdspartnere og brugere.

Kompetencer

Den studerende kan:

- Selvstændigt og i grupper forestå formgivning og tilrettelæggelse af brugergrænseflader og brugeroplevelser til komplekse systemer
- Identificere og strukturere egne læringsbehov og udvikle egne færdigheder og kompetencer i relation til design af brugeroplevelser.



Eksamens

- Individuel på baggrund af et gruppeprojekt.
- Applikation og skriftelig rapport
- Mundtlig prøve bestående af gruppepræsentation af projekt og individuel mundtlig eksamination.
- Udgangspunkt i applikation og rapport.

Kollaborativ udvikling af en
brugervenlig web app

som skal bruges
af rigtige brugere

og deployes i produktion

og videreudvikles
uden at blive smadret 💩

The screenshot shows a candidate profile on the candidate.dk platform. At the top, there's a navigation bar with links for Candidates, Login, and Sign up. Below the navigation is a dark header section featuring a large white logo 'CB' and the text 'Multimedia Designer Front-End Developer'. On the left side of the main content area, there's a circular profile picture of a young man, Daniel Berger. Below the picture, his name is displayed. To the right of the profile picture, there are two buttons: 'Portfolio' and 'Contact me'. Underneath these buttons is a section titled 'Skills' containing several skill tags: UX, Graphic design, Frontend development, Video, and Intercultural skills. Below the skills section is another titled 'Tools & Programs' with tags for Figma, VS Code, Adobe After Effects, HTML & CSS & JS, Adobe Photoshop, Git & GitHub, Adobe InDesign, and Adobe Illustrator. Further down, there's a section titled 'Description' with a detailed paragraph about Daniel's creative background and passion for solving real-world problems. Another section titled 'Education' lists 'Digital Concept Development'. At the bottom, there are three cards for 'Featured projects': 'PhanTribe - Startup Company', 'Project Bose', and 'Project Smokepins ApS'. Each project card includes a small thumbnail image and a brief description.

Kandidatportalen

bygget af vores studerende,
til vores studerende

[candidate.dk](#)

De næste to måneder
betroes I med “ejerskabet”

Vi er på sidelinjen og
drysser lidt faglighed ud

Men ellers er vi blot
“senior developers”

**When senior developer comes
to solve the problem**



...der rådgiver,
vejleder, hjælper,
reviwer og sikre de
bedste arbejdsforhold

**When senior developer comes
to solve the problem**

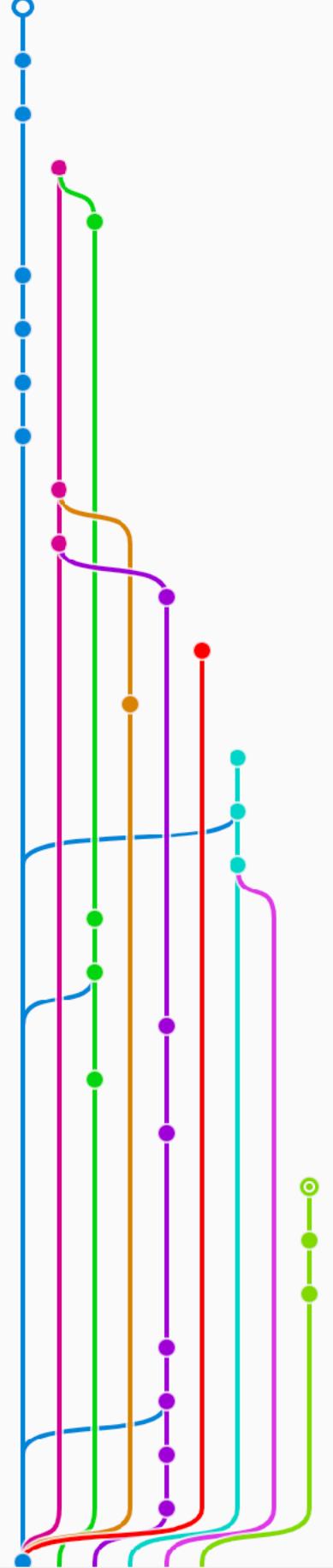


Vi glæder os til at
se hvor langt I når



Bygget kollaborativt med Git

Branches: Show All Show Remote Branches   

Graph	Description	Date	Author
	o  Edit--Cover-image Added null to form.get("avatar") Changed file name and other small fixes Changed error message and added select for avatar	24 Mar 2023 08:50 24 Mar 2023 08:47 24 Mar 2023 08:43	Mortengh1 Mortengh1 Mortengh1
	 main Merge pull request #178 from eaaa-golden-candidates/Project-Slug#1... slug change - 404 fix Changes defaultValue and removede input type Enables edit on avatar and adds preview Enables edit for cover images and adds preview Adds onChange to input field	22 Mar 2023 19:24 22 Mar 2023 15:06 22 Mar 2023 10:55 22 Mar 2023 10:49 22 Mar 2023 10:35 22 Mar 2023 10:32	sanderoestberg Sander Mortengh1 Mortengh1 Mortengh1 Mortengh1
	Merge pull request #181 from eaaa-golden-candidates/tabindex-bug#180 Merge pull request #174 from eaaa-golden-candidates/47-edit-general-details use <fieldset> and <legend>, add fallback to defaultChecked	22 Mar 2023 09:59 22 Mar 2023 09:43 22 Mar 2023 09:42	Johannes Knickeri... Casper caheha
	 accordion-bug#183 initial commit  tabindex-bug#180 initial commit  filterbar#96 updated styling	21 Mar 2023 18:28 21 Mar 2023 18:00 21 Mar 2023 17:38	Johannes Knickeri... Johannes Knickeri... Johannes Knickeri...
	merge main Merge pull request #165 from eaaa-golden-candidates/filterbar#96-fixes redirect + error message for update	21 Mar 2023 17:02 21 Mar 2023 16:51 20 Mar 2023 15:36	Johannes Knickeri... Johannes Knickeri... Sander
	Merge branch 'main' into Project-Slug#136  47-edit-general-details fix error	20 Mar 2023 14:12 20 Mar 2023 14:05	Sander caheha
	error handling + projects loads from slugs fix validation	20 Mar 2023 14:05 20 Mar 2023 14:02	Sander caheha
	 stash@{0} On 91-bookmark-utility: Try formAction  91-bookmark-utility full layout + function	21 Mar 2023 22:58 20 Mar 2023 12:19	Dan Okkels Brend... DanielTjerrildGam...
	temp bookmarkbtn functions responsive from / to	20 Mar 2023 12:07 20 Mar 2023 11:41	DanielTjerrildGam... caheha
	Merge branch 'main' into 47-edit-general-details action creates objects instead disable validators	20 Mar 2023 11:25 20 Mar 2023 10:16 20 Mar 2023 10:16	caheha caheha caheha
	Merge pull request #172 from eaaa-golden-candidates/fix-global-forms	20 Mar 2023 09:39	Dan Okkels Brend...

aaa-golden-candidates / Projects / Golden Candidates Scrum Board

Search or jump to... / + ⌘

Golden Candidates Scrum Board

Backlog | By priority | By size | Companies Global | Issues in hierarchy | + New view

Filter by keyword or by field

New 8

- golden-candidates #183 Unintentional refresh on /candidates bug
- golden-candidates #191 Design: General Details candidates
- golden-candidates #192 Design: Additional Details candidates
- golden-candidates #193 Design: Skills and programs candidates
- golden-candidates #194 Design: Attachments candidates
- golden-candidates #195 Design: Timeline candidates
- golden-candidates #197 Candidate page design candidates Epic
- golden-candidates #199 Expand candidate model - external links candidates feature

Product backlog 11

- golden-candidates #182 Authorization on /candidates Story
- golden-candidates #155 Admin Epic
- golden-candidates #151 Component: Autocomplete Select feature global
- golden-candidates #132 Landing page feature global
- golden-candidates #57 Component: Companies List candidates feature
- golden-candidates #156 Update list of skills and programs Story
- golden-candidates #58 Header - Nav Large feature global
- golden-candidates #18 Component: Event Calendar feature global
- golden-candidates #10 Verification route - email and verify feature global
- golden-candidates #4 Set up Playwright for e2e testing Add item

Sprint backlog 4

- golden-candidates #129 Edit profile Epic
- golden-candidates #126 Auth Epic
- golden-candidates #50 Edit: Attachments Medium candidates feature global
- golden-candidates #198 Upload images to Cloudinary candidates feature

In progress 4

- golden-candidates #176 Update design for candidates page
- golden-candidates #135 Signup Story
- golden-candidates #44 Create global data schema Large feature global
- golden-candidates #187 Project Slider - New design candidates feature

In review 5

- golden-candidates #96 Component: Filterbar #179 companies feature
- golden-candidates #127 Route: my-profile #173 candidates feature
- golden-candidates #51 Edit: Video Small candidates feature
- golden-candidates #91 Utility: Bookmark #177 companies feature global
- golden-candidates #188 Modal - Close btn #189 candidates feature

Done 66

- golden-candidates #134 Authorization #154 Story
- golden-candidates #64 Sprint cake 1/3 Large X-Large bug
- golden-candidates #15 Component: Sign up form - Candidate & Company #153 #160 feature global
- golden-candidates #113 candidates search result amount companies
- golden-candidates #5 We need cake bug
- golden-candidates #40 Utility: Button component Small #72 feature global
- golden-candidates #41 Utility: Modal Medium #82 feature global
- golden-candidates #42 Utility: Input/Textarea with label Small #71 feature global
- golden-candidates #77 Watch emails and programs routes from projects Small #80 bug candidates
- golden-candidates #20 Add item

Og GitHub Projects, scrum-agtigt

Edit: cover image and avatar #186

[Edit](#) [Code](#)

Merged

Mortengh1 merged 7 commits into [main](#) from [Edit--Cover-image](#) 3 hours ago

Conversation 27

Commits 7

Checks 0

Files changed 3

+157 -0



Mortengh1 commented 2 days ago · edited

closes #56

closes #55

Enables edit for cover image and avatar

Adds preview of cover image and avatar

Adds onChange to Input component



Mortengh1 added 2 commits 2 days ago

↳ Adds onChange to input field

6dc55de

↳ Enables edit for cover images and adds preview

79658ed



render bot commented 2 days ago

Your Render PR Server URL is <https://golden-candidates-staging-pr-186.onrender.com>.

Og Pull Requests på GitHub...

Reviewers

bewildergeist



caheha



Still in progress? Learn about draft PRs



Assignees

No one—assign yourself



Labels

None yet



Projects

None yet



Milestone

No milestone



Successfully merging this pull request may close these issues.

Edit: Cover image



Mortengh1 requested review from caheha and bewildergeist and removed request for caheha 2 days ago



Mortengh1 closed this 2 days ago



Mortengh1 removed request for bewildergeist and caheha 2 days ago



caheha reviewed 2 days ago

[View changes](#)

caheha left a comment

...

Not much to comment on the code, beautiful work 😊

Although, we had a brief discussion about covers, where we talked about perhaps using gradients, or something similar, and you would have the option to pick between a few of them.

What you have made here could in theory be used, but I think we should discuss the above first, and if we don't go with that - we should also consider the ability to upload an image, instead of providing an URL.

I won't approve for now, to allow @bewildergeist a chance to give his input 😊



app/routes/my-profile/edit.coverImage.jsx Outdated

Hide resolved

```
41 +           name="cover"
42 +           placeholder="Cover image link"
43 +           type="text"
44 +           defaultValue={profile.cover || profile.cover}
```

...som fortsatte



caheha 2 days ago

Edit: Cover image

Edit: Avatar image

Notifications

Customize

[Unsubscribe](#)

You're receiving notifications because you're watching this repository.

3 participants



[Lock conversation](#)

44

+

defaultValue={profile.cover && profile.cover}

**caheha** 2 days ago

In case of an error, it would probably be better to use something like `actionDate?.values?.cover ?? profile?.cover` here instead

**Mortengh1** 2 days ago

Author ...

Changed at [bced185](#)

Reply...

[Unresolve conversation](#)

Mortengh1 marked this conversation as resolved.

app/routes/my-profile/edit.coverImage.jsx

Outdated

Hide resolved

```
40 +     label="Cover Image"
41 +     name="cover"
42 +     placeholder="Cover image link"
43 +     type="text"
```

**caheha** 2 days ago

`type="text"` is not needed, it is already the default in the `Input` component

**Mortengh1** 2 days ago

Author ...

Removed at [bced185](#)

Reply...

...og fortsatte



bewildergeist requested changes 2 days ago

[View changes](#)

bewildergeist left a comment

...

Great work!

Just some minor changes.

I agree with Casper that we'll need to implement file uploads ([I'm learning towards Cloudinary](#)) but until we have that set up, I think we should merge this.



app/routes/my-profile/edit.avatar.jsx Outdated

Hide resolved

```
46 +         name="avatar"
47 +         placeholder="avatar image link"
48 +         defaultValue={actionData?.values?.avatar ?? profile?.avatar}
49 +         errorMessage={actionData?.errors?.answer?.message}
```



bewildergeist 2 days ago

...

Suggested change

```
-         errorMessage={actionData?.errors?.answer?.message}
+         errorMessage={actionData?.errors?.avatar?.message}
```

[Commit suggestion](#) ▾



Mortengh1 5 hours ago

Ups. fixed

Author ...



...og fortsatte



Mortengh1 requested a review from bewildergeist 5 hours ago



bewildergeist approved these changes 3 hours ago

[View changes](#)

bewildergeist left a comment

...



Mortengh1 merged commit e309ffb into main 2 hours ago

[Revert](#)



Mortengh1 deleted the [Edit--Co](#) branch 3 hours ago

[Restore branch](#)

...og fortsatte

Course modules: WU-E23BA

aaaa.instructure.com/courses/19340/modules

EAAA Canvas KEA BOOKS Code & Templates Summer School ...

Account Admin Dashboard Courses Calendar Inbox History Commons Student links

Home Announcements People Modules BigBlueButton Zoom Assignments Discussions Grades Pages Files Syllabus Outcomes Rubrics Quizzes Collaborations Settings

... > 1 BAU - Sprint: Intro & Onboarding (RACE/DOB) - 18-03-2024

... > 2 BAU - Sprint: Intro & Onboarding (RACE) - 21-03-2024

... > 3 BAU - Sprint: Intro & Onboarding (DOB) - 22-03-2024

... > 4 BAU - Sprint: UX/UI (RACE) - 02-04-2024

... > 5 BAU - Sprint: UX/UI (RACE) - 04-04-2024

... > 6 BAU - Sprint: UX/UI (DOB) - 05-04-2024

... > 7 BAU - Sprint: PWA & Performance (DOB) - 08-04-2024

... > 8 BAU - Sprint: PWA & Performance (RACE) - 11-04-2024

... > 9 BAU - Sprint: PWA & Performance (DOB) - 12-04-2024

... > 10 BAU - Sprint: Auth & Notifikationer (RACE) - 15-04-2024

... > 11 BAU - Sprint: Auth & Notifikationer (RACE) - 18-04-2024

... > 12 BAU - Sprint: Auth & Notifikationer (DOB) - 19-04-2024

... > 13 BAU - Sprint: Sikkerhed & Test (DOB) - 22-04-2024

... > 14 BAU - Sprint: Sikkerhed & Test (RACE) - 25-04-2024

Course modules: WU-E23BA

aaaa.instructure.com/courses/19340/modules

EAAA Canvas KEA BOOKS Code & Templates Summer School ...

Account Admin Dashboard Courses Calendar Inbox History Commons Student links

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... > 15 BAU - Sprint: Sikkerhed & Test (DOB) - 26-04-2024

... > BAU - Agil udvikling, projektstart & opsamling - 29-04-2024

... > BAU - Projekt - 02-05-2024

... > BAU - Projekt - 03-05-2024

... > BAU - Projekt - 06-05-2024

... > BAU - Projekt - 07-05-2024

... > BAU - Projekt - 13-05-2024

... > BAU - Projekt - 14-05-2024

... > BAU - Projekt - 21-05-2024

... > BAU - Projekt - 23-05-2024

... > BAU - Projekt - 24-05-2024

... > BAU - Projekt - 27-05-2024

... > BAU - Projekt - 28-05-2024

... > BAU - Projekt - 31-05-2024

... > BAU - Eksamensaflevering - 03-06-2024

Dagsform

- 08.30 til 10.00: Teoretisk fagligt indspark
- 10.00 til 14.00: Arbejde i teams + “check ins”

Daily Scrum

- **Dagens Fokus:** Kort opdatering om hovedopgaverne for dagen.
- **Gårsdagens fremskridt:** Hvad blev afsluttet i går, og eventuelle højdepunkter.
- **Forhindringer:** Nuværende udfordringer eller blokeringer, der påvirker arbejdet.
- **Behov for support:** Specifik hjælp eller ressourcer, der er nødvendige fra teamet eller ledelsen.
- **Næste skridt:** Kort oversigt over næste trin eller opgaver i pipeline.
- **Spørgsmål til Diskussion:** Eventuelle emner, der kræver teamets input eller beslutning.