

SE_01

Project Concept

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Assessment Requirements

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As part of the assessment, the student is expected to hand in a code repository, a technical description of the project, a short descriptive video, and, if possible a link to a working prototype. The student should hand in the following:

1. A **code repository** that contains:
 - a. **Source code** with complete development history
 - b. **Documentation** of the project, including installation instructions
2. **Anything additional needed** in order to run and test the application (e.g. configuration files or data not found in the repository)
3. A **technical paper** (approximately 1 page) that explains specifics of the code and decisions made
4. A **short video** (approximately 2 minutes) in which the explains and shows the application in use.
5. A link to a **working prototype** (if available)
 - a. The assessment can only be made if the running application can actually be observed. There are two ways for this to happen: (1) The student supplies a link to a running application; (2) The student assures that the code runs in a standard environment, and gives installation instructions.

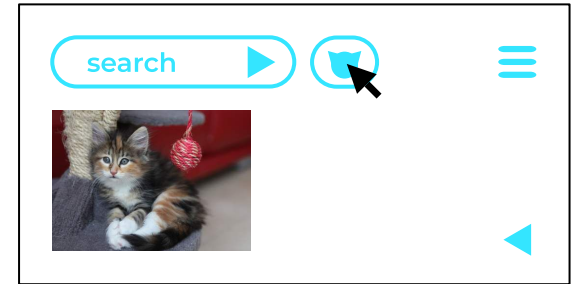
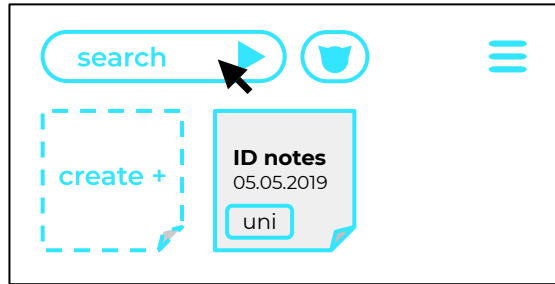
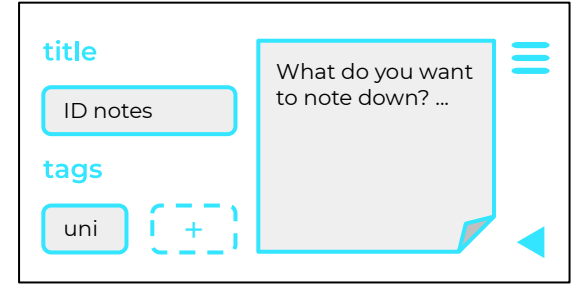
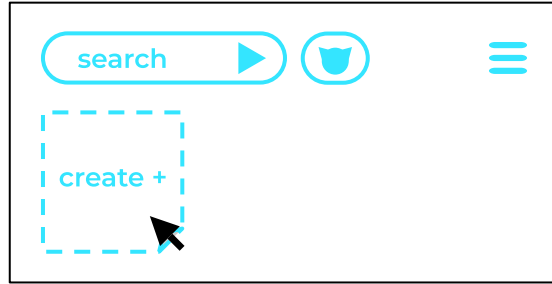
Source: <https://app.code.berlin/modules/se-01>

Project Concept

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Name	MeowNotes
Description	note-taking app oriented for cat lovers that makes taking notes enjoyable
Pain point addressed	not enough cats in your life when taking notes
Format	web app
Feature ideas (MVP in bold)	sign up/sign in; create content (notes) ; personalization options (color schemes, note colors, etc); pinned notes; note metadata (title, tags); search ; download contents of note/notes; upload existing files as notes; share notes with different users; random kitten/cat generator

MeowNotes in action



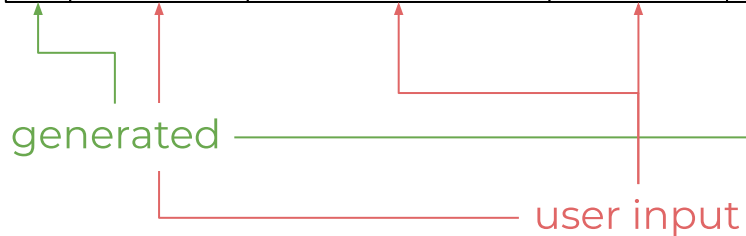
Initial Technical Planning*

** represents first ideas, and not final implementation*

App sign up/sign in

- create new user
 - username, email, password
- sign in as existing user
 - username, password
- SQLite DB
 - users table


UID	username	email	password	date created
01	ekhattar	elias.khattar@code.berlin	abc	May 1, 2019



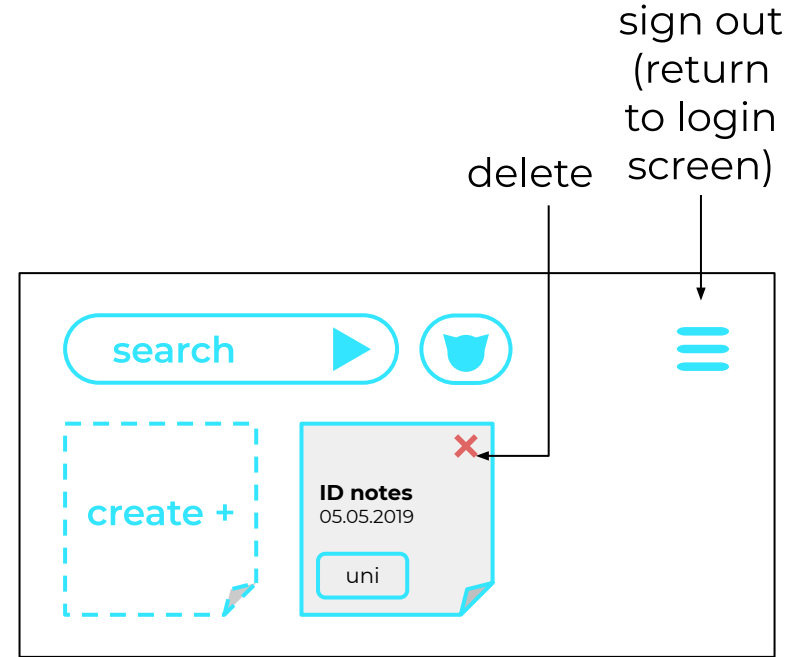
Show dashboard

- check in DB if any notes already existing for this user
 - notes table
- if yes, show in dashboard with the note title, date created, and 1st tag

generated



UID	creation date	title	text	tags
01	May 1, 2019	ID notes	raw text string blah blah..	uni, ...



Logo & other assets



Colors



#30D1E8

#FFFFFF

#FFB20F

#EA526F