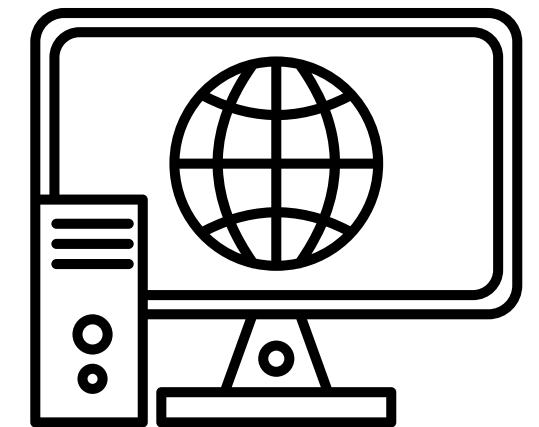
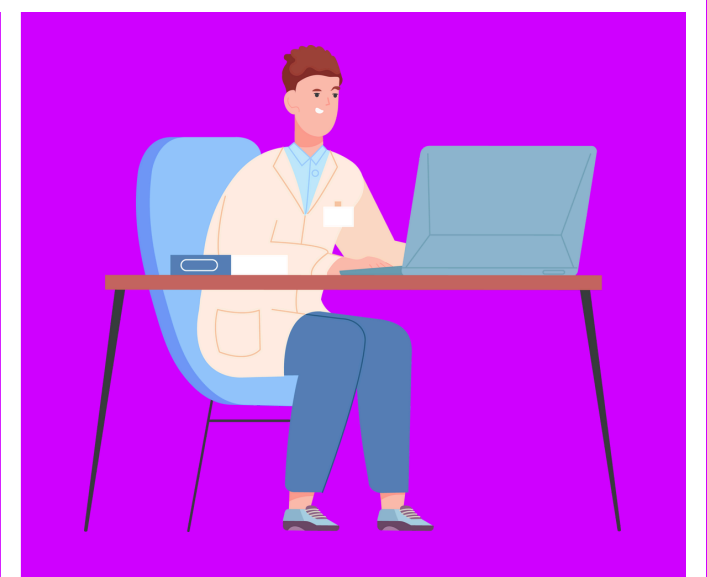


UI/UX PORTFOLIO



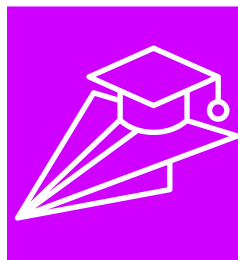
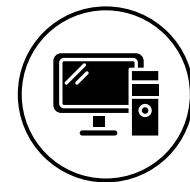
ROBBY NUGRAHA

ROBBYNUGRAHA-ME

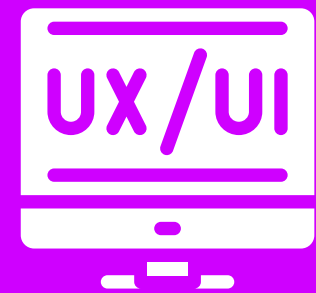
| @robyn699__

ABOUT ME

I am Robby Nugraha, an assistant at the informatics engineering laboratory at a private university in Jakarta. I am one of the mentors teaching UI/UX design to students, helping them create intuitive user interfaces and enjoyable user experiences. My teaching extends not only to students but also to the general public interested in learning UI/UX design. Equipped with strong skills in user research, wireframing, mockups, prototyping, as well as design testing and evaluation, I am committed to creating designs that are not only visually appealing but also functional and meet user needs.



MY EXPERIENCE



Informatic Engineering Laboratory.
Gunadarma University

February 2019 -
Present



Mentor UI/UX Winter Club Explorer
Yayasan Generasi Maju Berkarya

December
2023



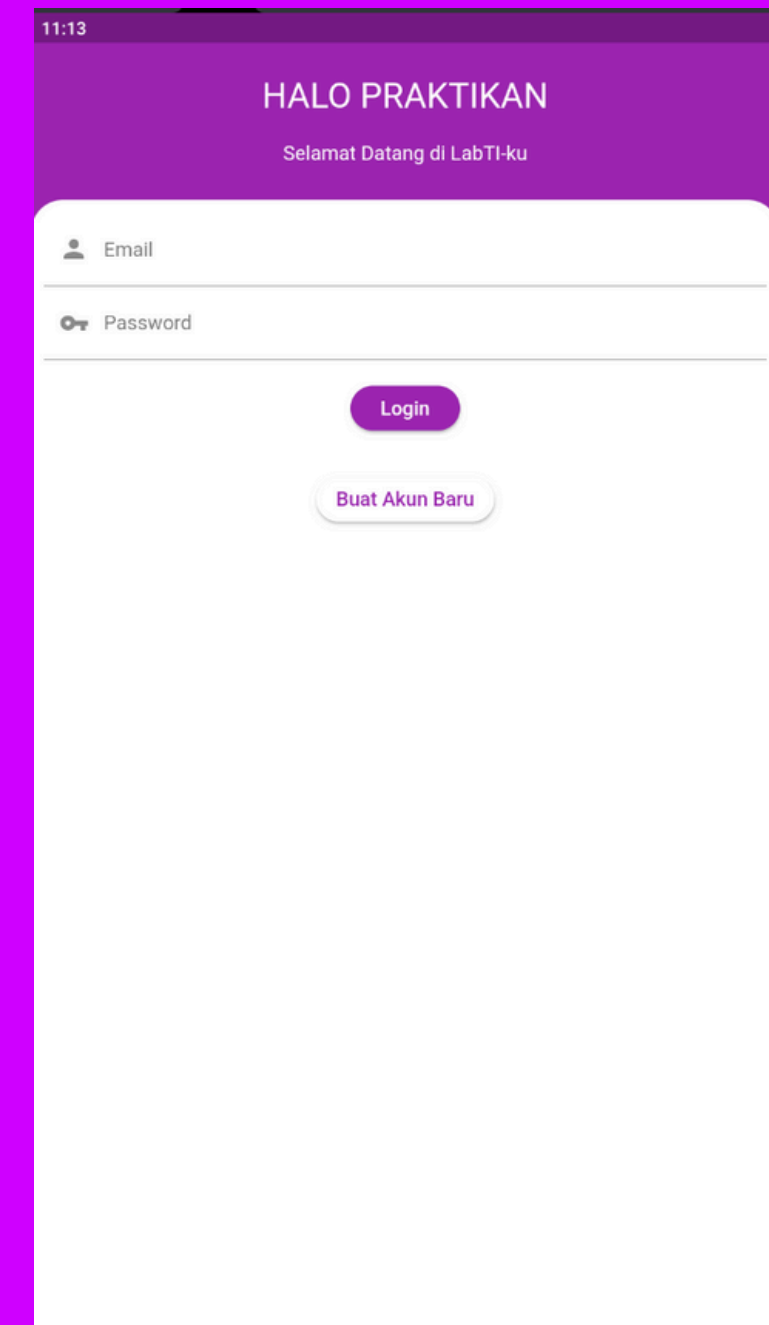
Mentor UI/UX Summer Club Explorer
Yayasan Generasi Maju Berkarya

September
2023

MY RECENT PROJECT

LABTI-ku

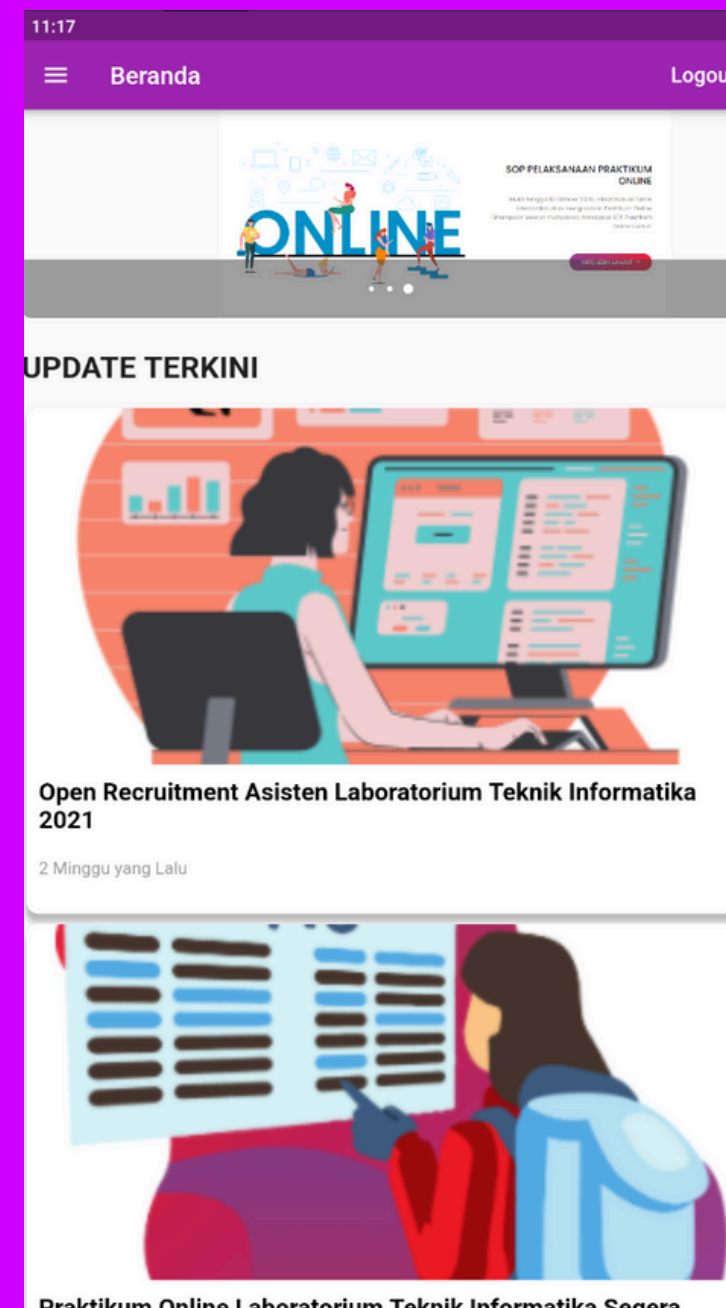
LABTI-ku is an Android application designed to make it easier for students to create practicum memos. A practicum memo is a document that includes the identity of a student who missed a practicum session. With a practicum memo, the student can attend the practicum at a later date. This memo is valid if the student was unable to attend the practicum on a specific date for any reason, such as illness, permission, or other urgent matters.



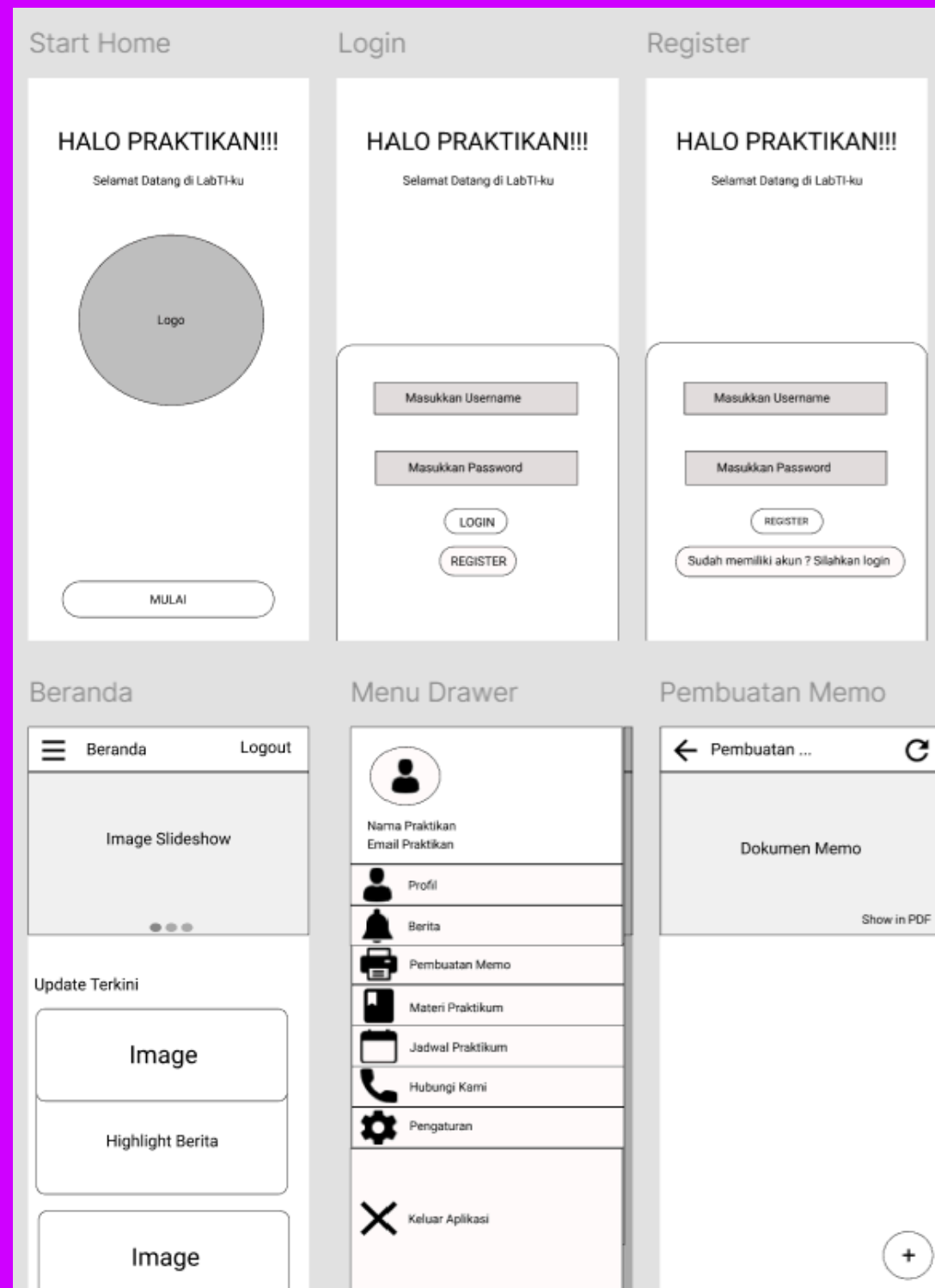
MY RECENT PROJECT

LABTI-ku

Traditionally, practicum memos are physical papers that require the student to visit the memo issuance counter for creation and collection. With this application, students no longer need to go to the memo issuance counter. They can create memos using the app, and the resulting memo will be in softcopy format with a validation signature in the form of a barcode that can be scanned by an assistant or staff member in the laboratory for validation.



WIREFRAME



LABTI-ku

Here is the wireframe for the LABTI-ku application, which serves as a rough draft of the UI/UX design. This wireframe is low fidelity and subject to change as it is still in the preliminary design stage. The wireframe uses icons downloaded from various platforms like Flaticon and includes a rough design for the logo. The wireframe presented here includes the splash screen, home login, and the memo creation feature.

WIREFRAME

LABTI-ku

Here is the wireframe for the LABTI-ku application, which includes the memo creation form and the practicum module feature.

The wireframe illustrates the LABTI-ku application interface, divided into two main sections: Memo Creation and Practicum Modules.

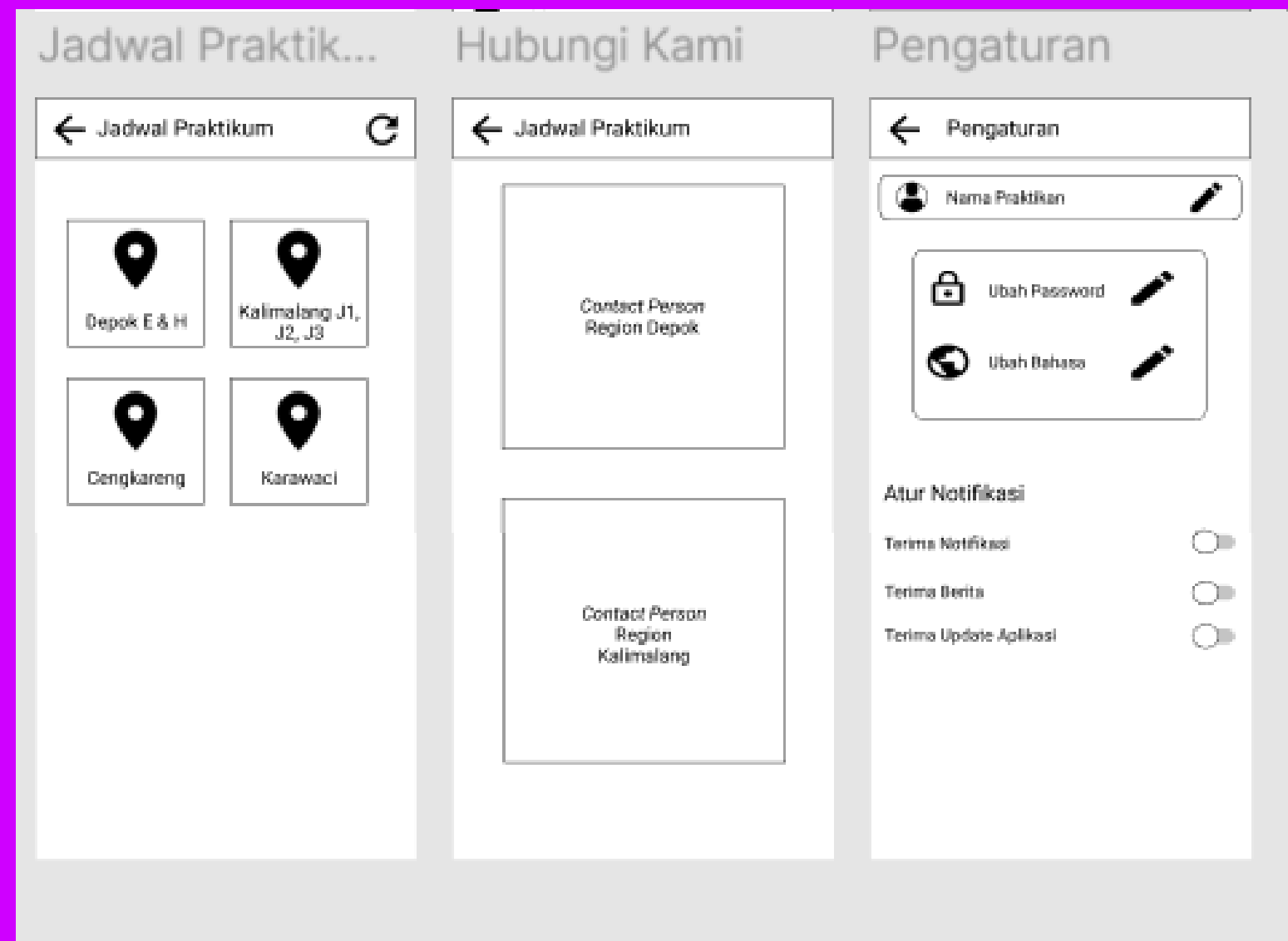
Memo Creation Section:

- Buat Memo:** A form for creating a new memo. It includes a header "Membuat Tampilan Pembuatan Berkelanjutan", a "Pilih Hari dan Tanggal" button, and a section "Yang menyertakan dibawah ini menerangkan bahwa:" with input fields for Nama, NPM, Kelas, and Mata Praktikum. Below these is a "Hari & Tanggal Praktikum" section with a "Pilih Hari dan Tanggal" button and a "Proses" button.
- Buat Memo(2):** A form for creating a memo. It includes a "Shift Praktikum" button, a "Praktikum Ke-" input field, a "Nomor Handphone" input field, a "Alasan" section with radio buttons for Sakit, Izin, Terlambat, and Pindah Kelas, a "Keterangan" input field, and a "Proses" button.
- Buat Memo(3):** A form for creating a memo. It includes a "Shift Praktikum" button, a "Praktikum Ke-" input field, a "Pengajuan Memo sedang diproses, Silahkan cek secara berkala" message, a "Proses" button, a "Pindah Kelas" radio button, a "Keterangan" input field, and a "Proses" button.
- Proses Pengaju...:** A screen showing the status of a memo submission. It includes a "Dokumen Memo" section with a "Show in PDF" button and a "Proses" button.

Practicum Modules Section:

- Materi Praktikum:** A screen showing the list of practicum modules. It includes a "LabTI Dasar (Tingkat 1 IA, IB, JC, D dan Tingkat 2 IA)" section and a "LabTI Menengah (Tingkat 3 IA)" section.
- LabTI Dasar:** A screen showing the list of practicum modules for the basic level. It includes a list of modules: AP 1, AP 2A, AP 2B, AP 3, AP 2A (Hanya Cengkarang), DASPRO 1 (Khusus IB), DASPRO 1 (Khusus IC dan ID), DASPRO 2 (Khusus IB), DASPRO 2 (Khusus IC), DASPRO 2 (Khusus ID), DASPRO 2 (Hanya Karawaci), KTI, MATIF 1, MATIF 2, and OSK.
- LabTI Menengah:** A screen showing the list of practicum modules for the intermediate level. It includes a list of modules: GRAFIK KOMPUTER 1, GRAFIK KOMPUTER 2, JARINGAN KOMPUTER, PAA, REKAYASA KOMPUTASIONAL, SISTEM BASIS DATA 1, SISTEM BASIS DATA 2, SISTEM INFORMASI, SISTEM OPERASI, TEKNIK BAHASA DAN OTOMATA, and GRAFIK KOMPUTER (Hanya Cengkarang).

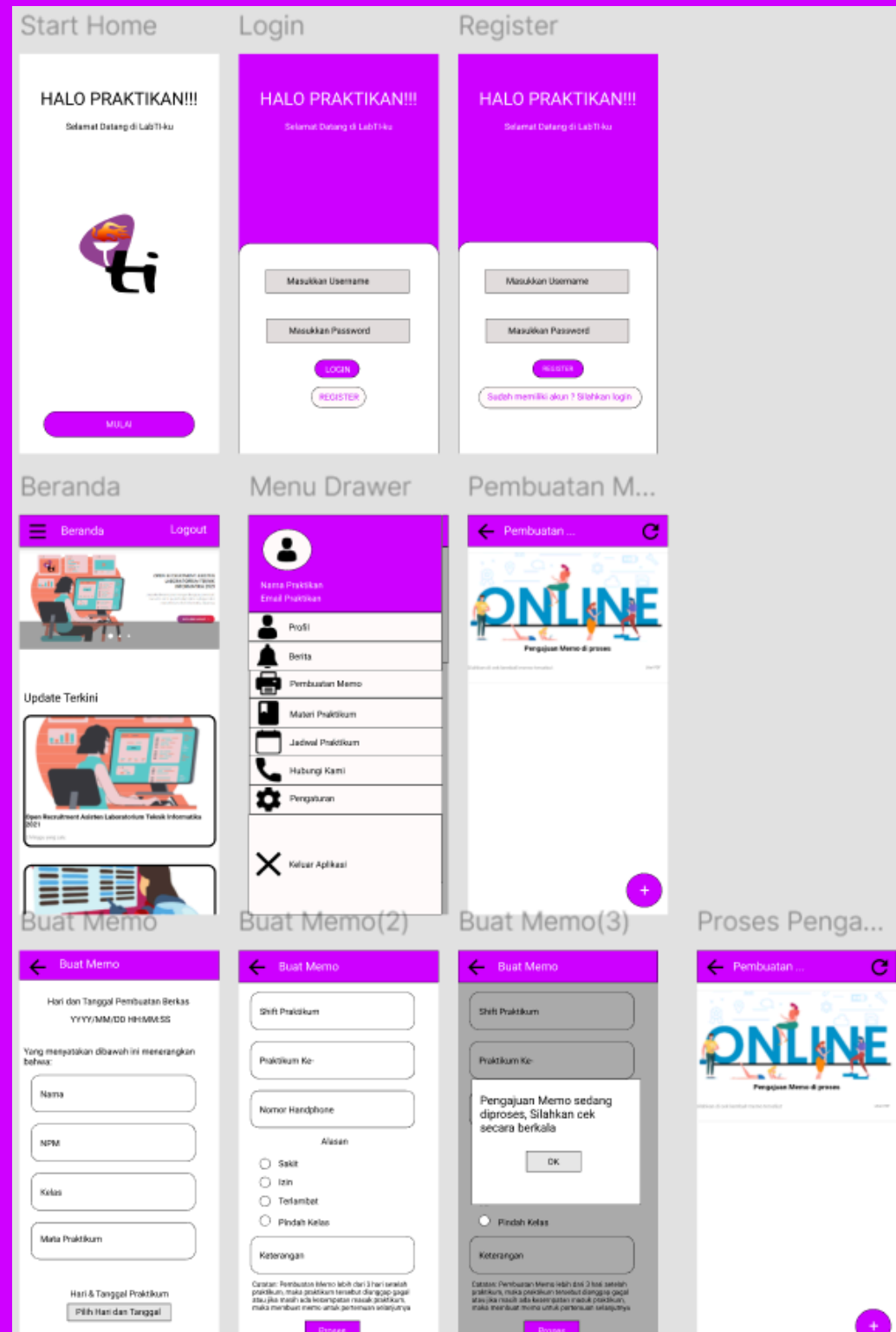
WIREFRAME



LABTI-ku

Here is the wireframe for the LABTI-ku application, which includes the practicum schedule display for each campus region, contact persons that can be reached, and the settings feature.

MOCKUP



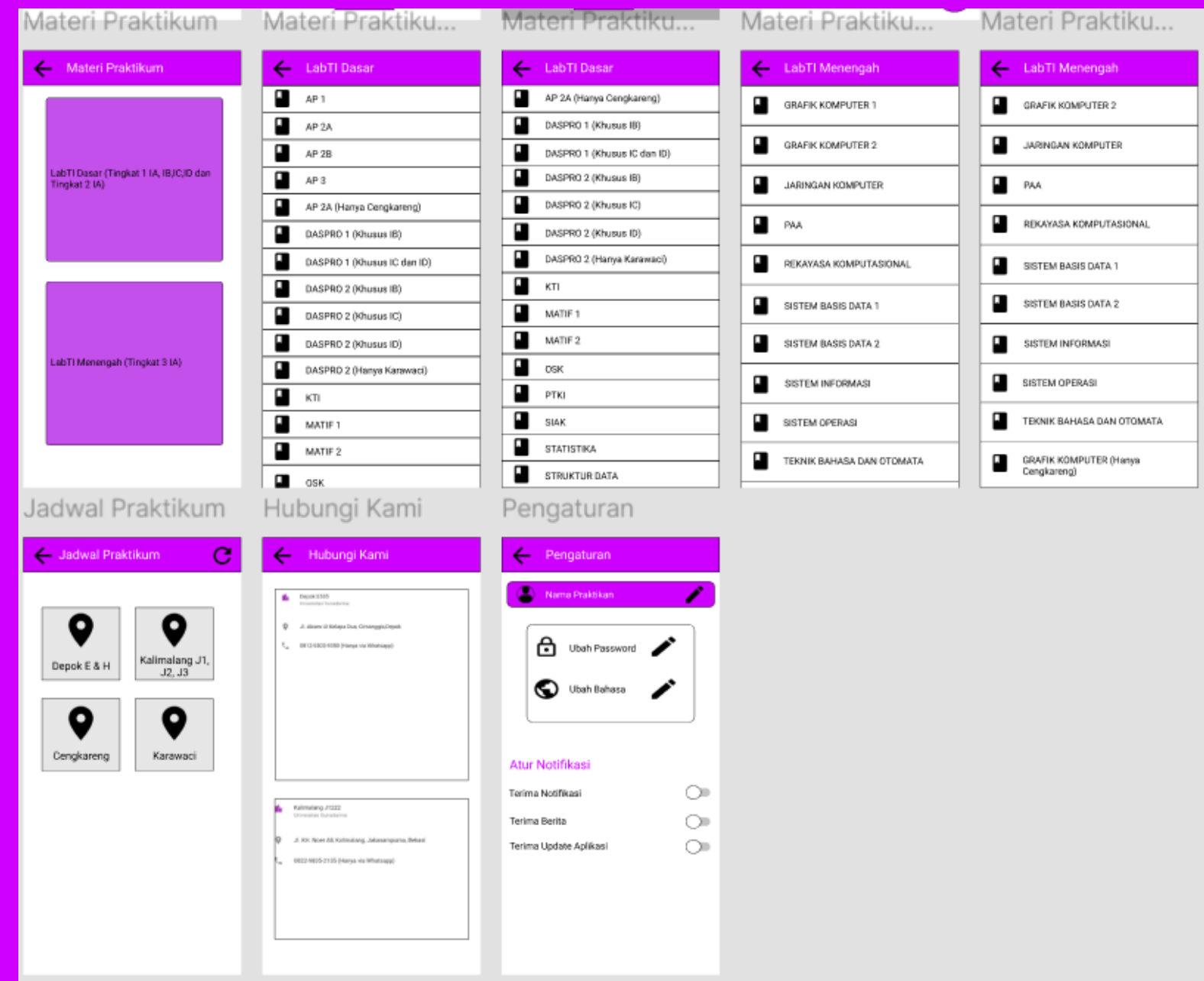
LABTI-ku

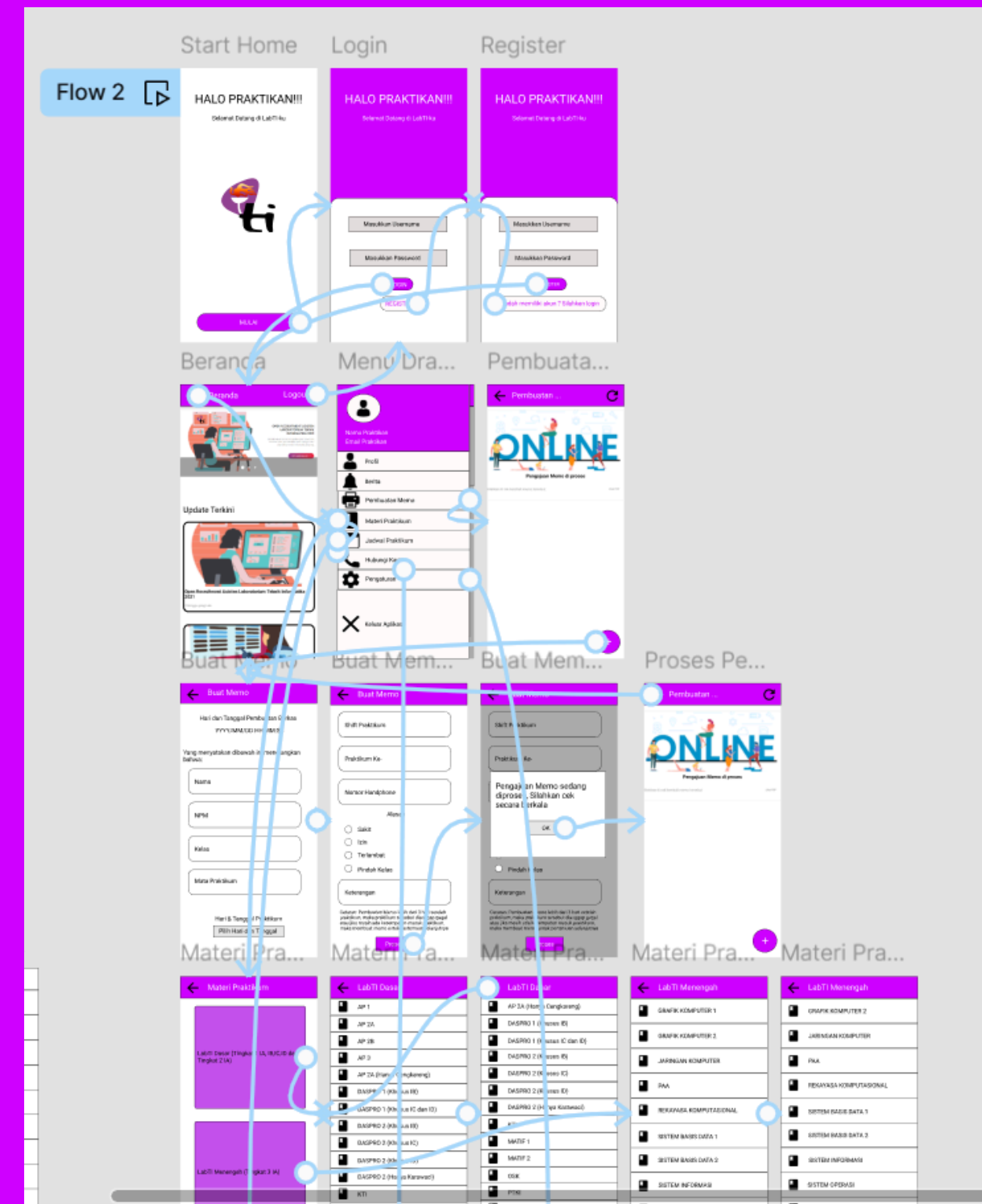
Here is the mockup for the LABTI-ku application, showcasing the design from the splash screen to the memo creation feature. The color scheme predominantly uses purple, as it represents the identity of the lab and campus. The icons are taken from screenshots of the LABTI website.

MOCKUP

LABTI-ku

Here is the mockup for the LABTI-ku application, showcasing the design from the practicum material screen to the profile settings feature. The color scheme predominantly uses purple, as it represents the identity of the lab and campus. The icons are taken from screenshots of the LABTI website.







LET'S WORK TOGETHER

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LinkedIn _____ @robbynugraha

Instagram _____ @robyn699_

