

FARHAN FAUZAN

JAMALUDIN

UI/UX ENTHUSIAST

PROFILE

Dedicated and vibrant individuals. Very enthusiastic about new things especially UI/UX. Familiar with everything related to information systems and computer science. Able to prioritize things, and keen to do things. Committed to delivering high quality results with little supervision. Humming, organised and professional.

EDUCATION

UNIVERSITAS INDONESIA

Bachelor of Computer Science

2014 - 2020

SPECIFIC SKILLS

FRONT-END DEV ● ● ● ● ● ● ●

GRAPHIC DESIGN ● ● ● ● ● ● ●

UI/UX ● ● ● ● ● ● ●

PROGRAM PROFICIENCY



PERSONAL SKILLS



EXPERIENCE

- 2020 ▲ **DO A RESEARCH ABOUT HCI**
Usability Evaluation and Interface Design Improvements of Digital Library of Universitas Indonesia using User-Centered Design Approach
- 2019 • **UI/UX INTERN**
At Pandu Logistic, creating maps prototype for courier
- **WINNER OF SIS DESIGN CHALLENGE**
At BINUS in competition, in the form of HCI, UI and UX
- 2018 • **WINNER OF IFEST DESIGN CHALLENGE**
At UHAMKA in competition, in the form of HCI, UI and UX
- **ELECTRONIC DATA PROCESSING TRAINEE**
At BNI New York redesigning Website and Creating DB
- 2017 • **LEAD UI/UX DESIGNER**
Create a system for research and community service
- **SENIOR MEMBER OF SIG UI/UX**
Ristek CSUI 2016
- **VICE PROJECT OFFICER**
Of CSLeague 2016 at FASILKOM UI
- 2016 • **UX FUNDAMENTALS STUDENT**
At Noble Desktop Course
- 2015 • **MEMBER OF SIG UI/UX**
Ristek CSUI 2015

CONTACT ME



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FFJ



BACKGROUND

Sometimes when we are hungry we are clueless about what kind of food to order. Besides that, we lose track of what food we have ordered. And also when we want to recommend any food that we think is delicious to friends but there is no platform for it

SOLUTION

Kanteen is an application that similar like tinder for food. Clueless about what to eat today? Just use order feature and keep swiping! Highlights, new foods or categories? All crafted just for you in the catalog! Kanteen can track all your orders status easilyt in the dashboard. Let your friends know about good foods in Review and post them to your profile!

METHODOLOGY

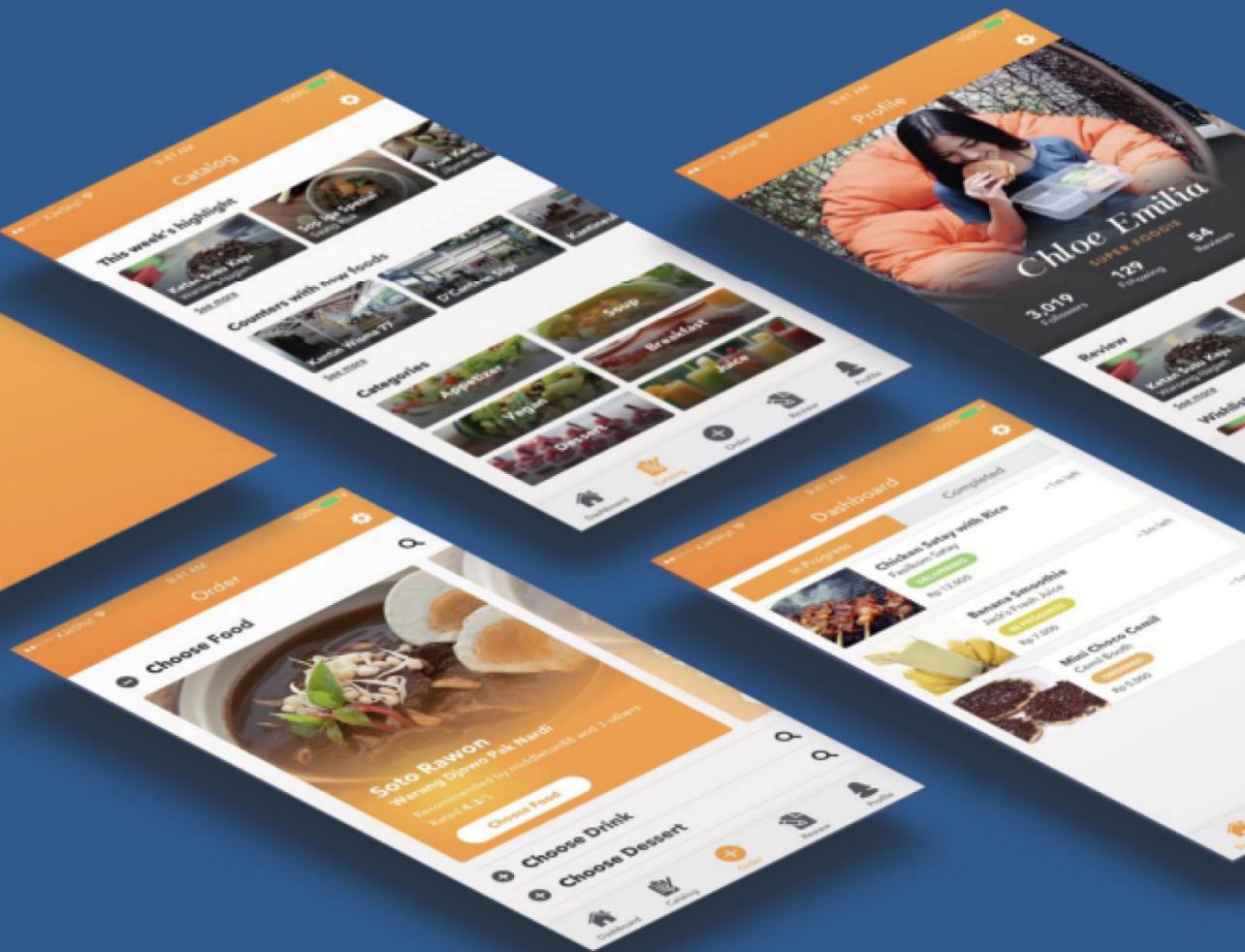
UX Design Process:

Discover by creating online survey and sharing it to several respondents, Define the requirements after getting data and information from the survey. Design the protoype based on the requirements.



DESIGN

Consist of 4 main layers of High-Fidelity prototypes which are: Dashboard, Catalog, Order, and Profile



PROTOTYPE

<http://bit.ly/kanteenprototype>



BACKGROUND

The main problem of people who use health applications, especially people who have diabetes is the difficulty of recording several logs, such as blood sugar logs, foods, and others. Also, if a user has something to ask about diabetes, users are confused about who to ask it to.

SOLUTION

EQUIVE is a mobile health application for people with diabetes or other people who want to live healthily. There are already many diabetes applications out there, but most users feel lazy and find it difficult to record blood sugar logs. EQUIVE helps users to monitor blood sugar more easily, helps users to ask questions directly about diabetes to experts, provides food recommendations to nutritionists and also catering features that are suitable for users who have diabetes, because it has been measured according to the needs of each user. With EQUIVE, users are able to get used to a healthy lifestyle through an intuitive and interactive mobile application.

METHODOLOGY

Design high-fidelity prototypes based on problems found in the background, then do Usability Testing to several potential users.

PORTOFOLIO

EQUIVE

Working as
UI Designer

DESIGN

Consist of 4 main features of High-Fidelity prototypes which are; Home (logs), Catering, Articles, and Ask Experts



PROTOTYPE

<http://bit.ly/equivaprotoype>



BACKGROUND

It is difficult to get good and well-targeted survey results and also a lack of survey exposure so that it does not get the desired number of respondents. And sometimes respondents have no intention and carelessly in filling out surveys.

SOLUTION

Survoo is a survey platform that bridges a surveyor with their desired respondents. Survoo help businesses reach out their respondents hassle-free. Survoo will provide features such as advanced analytics or guides in creating surveys to help surveyors obtain a constructive insight for their business development. As per the respondents side, Survoo will provide gifts to enhance the number of questionnaires answered and create a gamification scheme to create loyal respondents.

METHODOLOGY

Discover by creating online survey and sharing it to several respondents. Design high-fidelity prototypes based on problems found in the background and in the survey, then do Usability Testing to several potential users.

DESIGN

Consist of 5 main features of High-Fidelity prototypes which are: Home, Fill survey, Build, Analyze, and My Points.



PROTOTYPE

<http://bit.ly/survooprototype>

BACKGROUND

The Special Capital Region of Jakarta (DKI Jakarta) is the capital of Indonesia. As the national capital, it is fitting for DKI Jakarta to be a reference for other provinces and cities in Indonesia in various aspects including security as well as handling emergencies. But in reality, DKI Jakarta has not been able to be a good reference for other provinces and cities for both aspects. Based on the statistics issued by the Jakarta Prevention and Rescue Agency, 1642 fires occurred in the DKI Jakarta Region. And based on data released by the Central Statistics Agency (BPS), in 2015 there were 44,461 murders (12 per day), 7 thousand land accident cases (20 land accidents every day), 3000 physical violence cases (8 cases every day), and 14,472 violated security and public order (40 cases every day). Research results released by the Economist Intelligence Unit (EIU), DKI Jakarta is the city with the lowest level of security in Asia with a security score of 53.7 on a scale of 100.

SOLUTION

For that reason, we offer our idea, Civitas as a solution to the problems of security and handling emergencies in DKI Jakarta. Civitas is a mobile application that is useful as a first step and also as a preventive measure if the user sees or is in an emergency such as fire, theft, murder, and so on. In the application, there is an emergency button feature that is connected directly to the police, because the Civitas app is community-based, users can report to each other an emergency event to avoid the situation as a preventive measure.



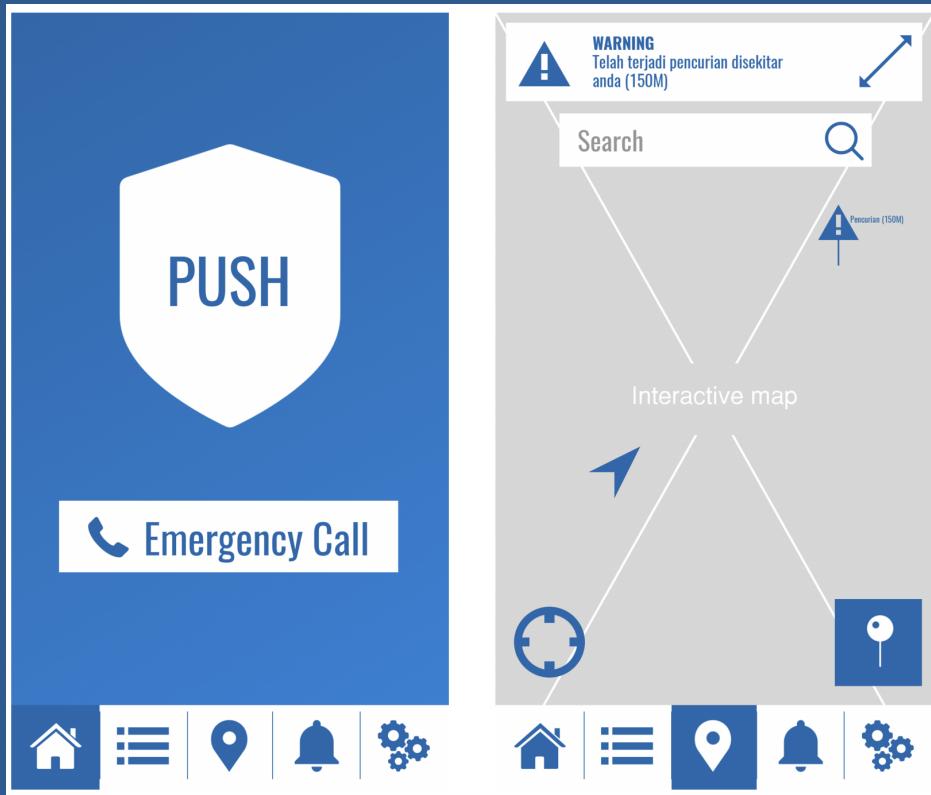
METHODOLOGY

UX Design Process:

Discover by creating online survey then sharing it to several respondents and do literature review, Define the requirements after getting data and information from the survey. Design the prototype based on the requirements.

DESIGN

Consist of 2 layers of low-fidelity prototype which are the Home page, and the map page

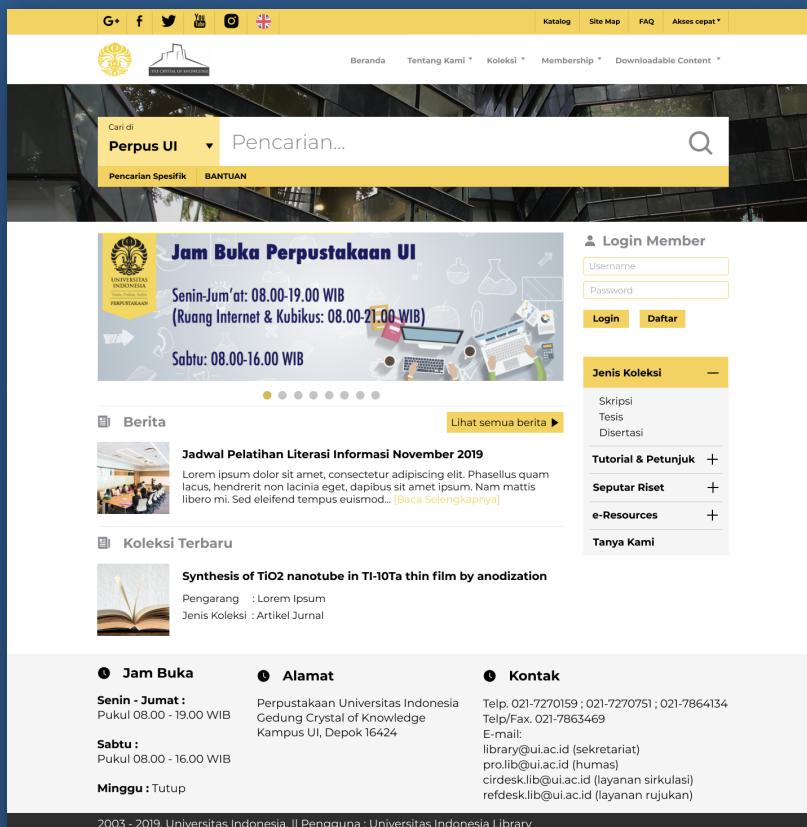
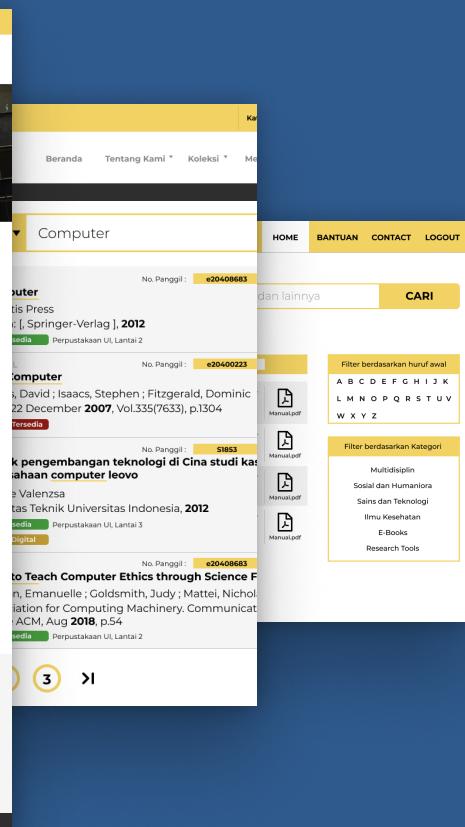


ARTICLE

<http://bit.ly/artikelcivitas>

ABSTRACT

Conduct research for a thesis, about HCI on the Digital Library of Universitas Indonesia. This research was conducted to find out what is needed by the user and what kind of difficulties that user has while using the UI Library website. Users who will be examined in this research are the students and the alumni of Universitas Indonesia. Usability evaluation and design improvements are carried out using the User-Centered Design Approach. Evaluations are carried out with the online survey, usability testing and also contextual interviews with quantitative and qualitative methods which are then linked to the principle of Shneiderman's Eight Golden Rules of Interface Design. The results of the online survey, usability testing and contextual interview produced three personas of users and show that the usability of the UI Library website needs to be improved. The design improvements that have been made, has been proven to solve the existing usability problem measured by completion rate and time-based efficiency which have increased significantly on the UI Library website.

Jam Buka Perpustakaan UI

Senin-Jum'at: 08.00-19.00 WIB
(Ruang Internet & Kubikus: 08.00-21.00 WIB)

Sabtu: 08.00-16.00 WIB

Berita

Koleksi Terbaru

Alamat

Perpustakaan Universitas Indonesia
Gedung Crystal of Knowledge
Kampus UI, Depok 16424

Kontak

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refdesk.lib@ui.ac.id (layanan rujukan)

2003 - 2019, Universitas Indonesia || Pengguna : Universitas Indonesia Library



PORTOFOLIO

OPAC

Working as
UI/UX Designer &
Researcher

PAGE

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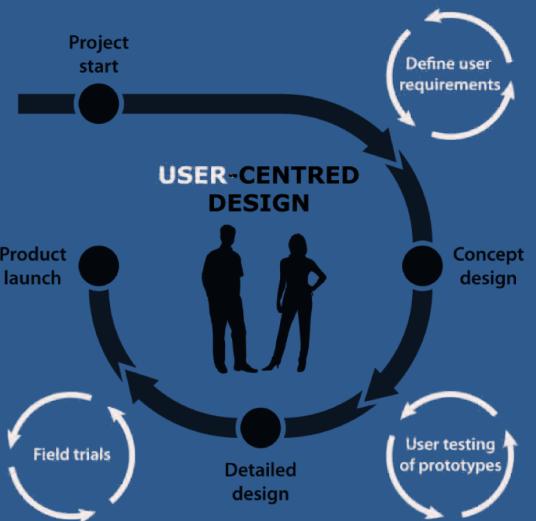
5

METHODOLOGY

The screenshot shows the University of Indonesia Library website. At the top, there's a yellow banner with the text "Library come to you" and "Connect e-Content (Journal, Ebook, Multimedia) With SSO Login From Your Home". Below the banner is a search bar with fields for "Pencarian", "Sederhana", "Spesifik", "Numbers", "Google Custom", and "Bantuan". A dropdown menu "Cari di" lists "Universitas Indonesia Library". There's also a "Keyword*" field and a "Cari" button. To the right of the search bar is a "User login" form with fields for "Username" and "Password", and buttons for "Login" and "Forgot". On the far right, there's a sidebar titled "Jenis Koleksi" with a list of item types: Artikel Jurnal, Buku Klasik, Buku MPKT B, Buku Referensi, Buku Teksi, Materi Publik, eBooks, Magazin, Jurnal, Eksklusif, Multimedia, Nasional, Prosiding, UI - Daerah (Membership), UI - Daerah (Open), and UI - Espace Penelitian.

The University of Indonesia Library or Library and Digital Archive Automation (LONTAR) is commonly accessed at the following link <http://lib.ui.ac.id>. Developed since 2003, the University of Indonesia Library website itself is one of the main supporting units of academic activities both learning, supporting and also research.

To do this research, I used the User-Centred Design approach. From the User-centered design approach, I apply both quantitative and qualitative methods. From the quantitative method, I used an online survey (using SUS), Usability testing (measuring effectiveness with completion rates), Usability testing (measuring efficiency with Time Based Efficiency). For qualitative methods, I the same Online Survey (Open-ended question), and also a contextual interview (14 respondents)



PUTRI SUSANTI
18 | Mahasiswa

ARIEF NUGRAHA
22 | Mahasiswa

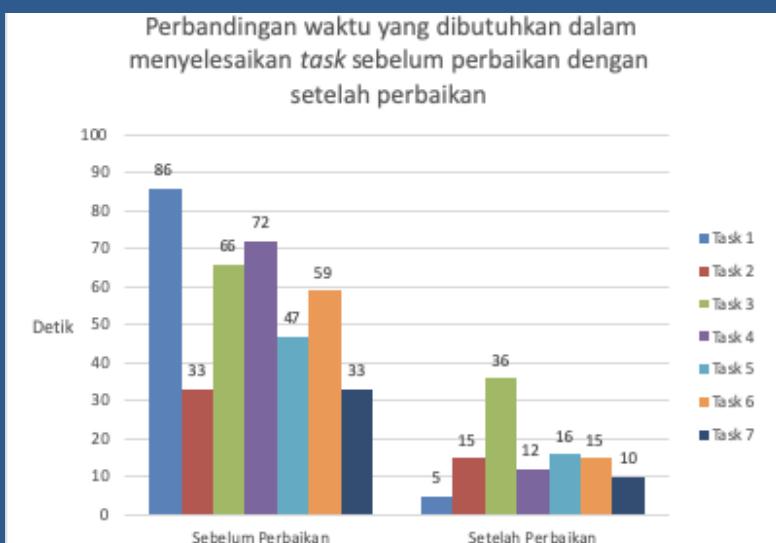
RENA YUNITA
35 | Mahasiswi Pascasarjana

MENU/FITUR	MENU/FITUR	MENU/FITUR	BATASAN
Fitur Pencarian	Fitur Pencarian	Fitur Pencarian Database Online	WAKTU TEKNOLOGI
BIOGRAFI	BIOGRAFI	BIOGRAFI	TUJUAN DAN KEBUTUHAN
Putri adalah Mahasiswa yang menggunakan situs Perpustakaan UI dengan frekuensi lebih dari selain itu. Putri sudah menemukan ketika menggunakan situs Perpustakaan UI, sebelumnya yang pernah menggunakannya	Arief adalah Mahasiswa yang menggunakan situs Perpustakaan UI dengan frekuensi lebih dari selain itu. Arief sudah menemukan ketika menggunakan situs Perpustakaan UI, sebelumnya yang pernah menggunakannya	Rena adalah Mahasiswi Pascasarjana yang sering menggunakan situs Perpustakaan UI dengan frekuensi lebih dari 2 kali dalam seminggu. Meskipun begitu, dalam penggunaannya Rena masih menemukan beberapa hal yang menyulitkan ketika menggunakan situs Perpustakaan UI	Saat menggunakan situs Perpustakaan UI, Arief lebih sering menggunakan Fitur Pencarian, dan juga Database Online untuk menyelesaikan tesis, dan mengambil beberapa referensi
PAIN POINTS			PAIN POINTS
- Terminologi yang sulit dipahami			- Kurangnya tutorial penggunaan
- Kurangnya tutorial penggunaan			- Situs tidak bisa diakses
- Beberapa fitur tidak bekerja dengan baik			- Beberapa fitur tidak bekerja dengan baik

From the data and information that has been obtained, then I get things that need to be maintained and can identify the existing problems. The existing problems were then codified and related to the 8 golden rules of interface design. After the problem was codified then I did a design improvement solution that was also codified against the existing problem. And also successfully synthesized data from online surveys and also contextual interviews into 3 personas that can help make design improvements.

SOLUTION

after getting solutions that has been codified, then I made a design improvement to the UI library site, 6 pages need to be redesigned based on the results of a survey of the most problematic pages. The redesigned results are in the form of high fidelity prototypes, which are then carried out for usability testing and contextual interviews again. It was proven after testing that the results of the redesign significantly improved in terms of effectiveness and efficiency.



FFJ

PORTOFOLIO OPAC

Working as
UI/UX Designer &
Researcher

PAGE

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DESIGN



PORTOFOLIO

OPAC

Working as
UI/UX Designer &
Researcher

PAGE

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DESIGN

The screenshot shows a catalog search results page. At the top, there are social media icons (G+, f, Twitter, YouTube, Instagram, Facebook) and language options (Indonesian, English). Navigation links include Beranda, Tentang Kami, Koleksi, Membership, and Downloadable Content. A search bar at the top right contains the placeholder "Cari: Cari nama file". Below the search bar, a table displays 12 entries out of 57 total. The table columns are: Nama File, Size, Type, and Tombol (Buttons). Each entry shows "Logo Universitas Indonesia" with a size of 24.67 KB, type of image/PNG, and a yellow "Download" button. At the bottom left, a message says "Menunjukkan 1 sampai 12 dari 57 Entri yang tersedia". At the bottom right, there are navigation icons: back, forward, and a search icon.

The screenshot shows a page listing events. At the top, there are social media icons and language options. Navigation links include Beranda, Tentang Kami, Koleksi, Membership, and Downloadable Content. A search bar at the top right contains the placeholder "Cari...". Below the search bar, three event cards are displayed. Each card has a thumbnail image, the event title, and a brief description. The first event is "Jadwal Pelatihan Literasi Informasi November 2019", the second is "Jadwal Pelatihan Literasi Informasi September 2019", and the third is "Jadwal Pelatihan Literasi Informasi Agustus 2019". At the bottom right, there are navigation icons: back, forward, and a search icon.

The screenshot shows a Frequently Asked Question (FAQ) page. At the top, there are social media icons and language options. Navigation links include Beranda, Tentang Kami, and a link to "Frequently Asked Question". The page lists several questions with expandable answers. The visible questions are: "F.A.Q Keanggotaan", "F.A.Q Pemanfaatan Online Journal", "F.A.Q Peminjaman Koleksi" (which is currently expanded), and "F.A.Q Pengunjung Perpustakaan". The expanded answer for "F.A.Q Peminjaman Koleksi" provides information about loan periods and late fees. At the bottom right, there are navigation icons: back, forward, and a search icon.

PROTOTYPE

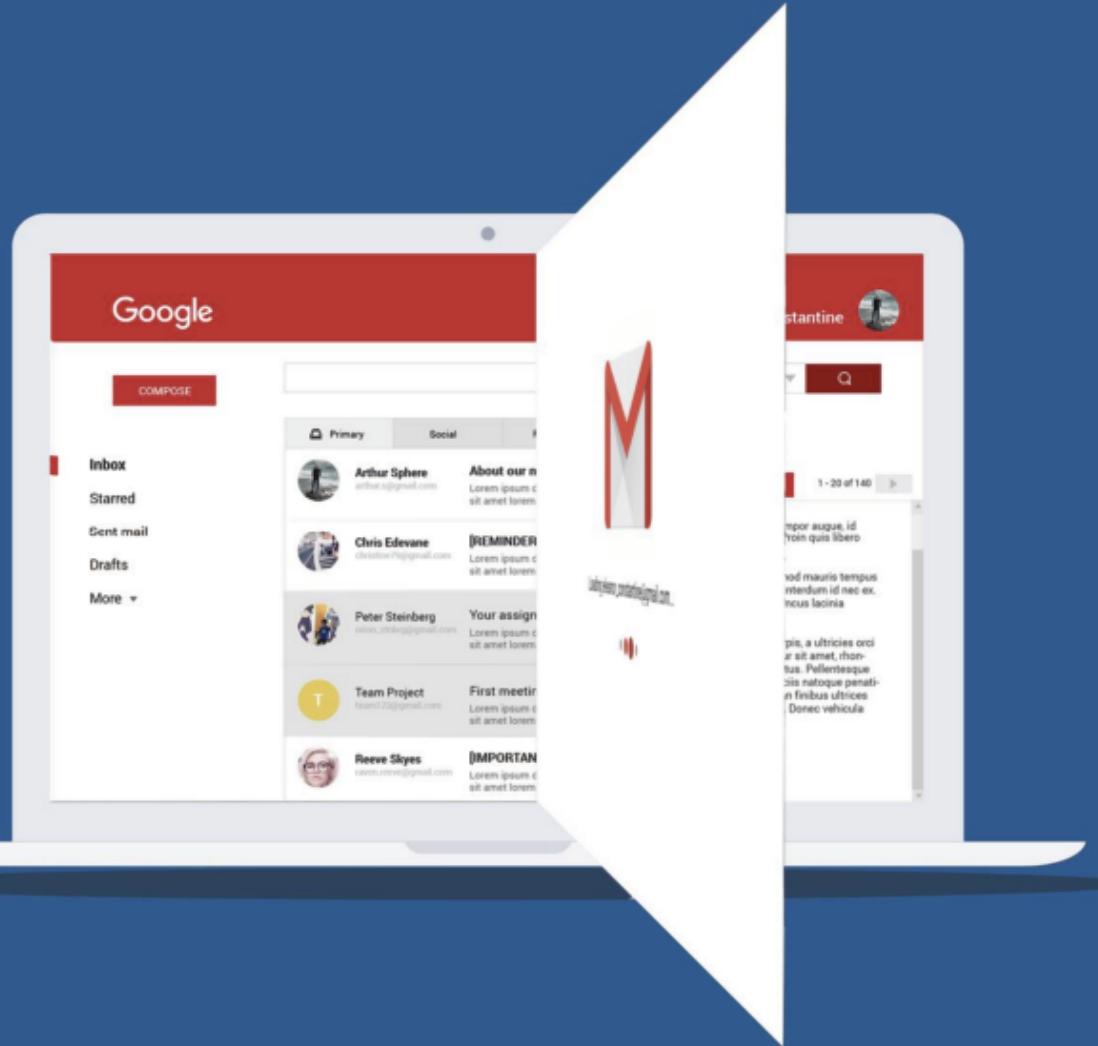
<http://bit.ly/redesanperpusui>

FFJ

PORTOFOLIO GMAIL

Working as
UI Designer

Redesigning the Google Mail to make it look clean and simple. Favors simplicity, everything you need in a single place.



PROTOTYPE

<http://bit.ly/googlemailredesign>

IN COLLABORATION



Rima Rakhmawati Amalia

WITH



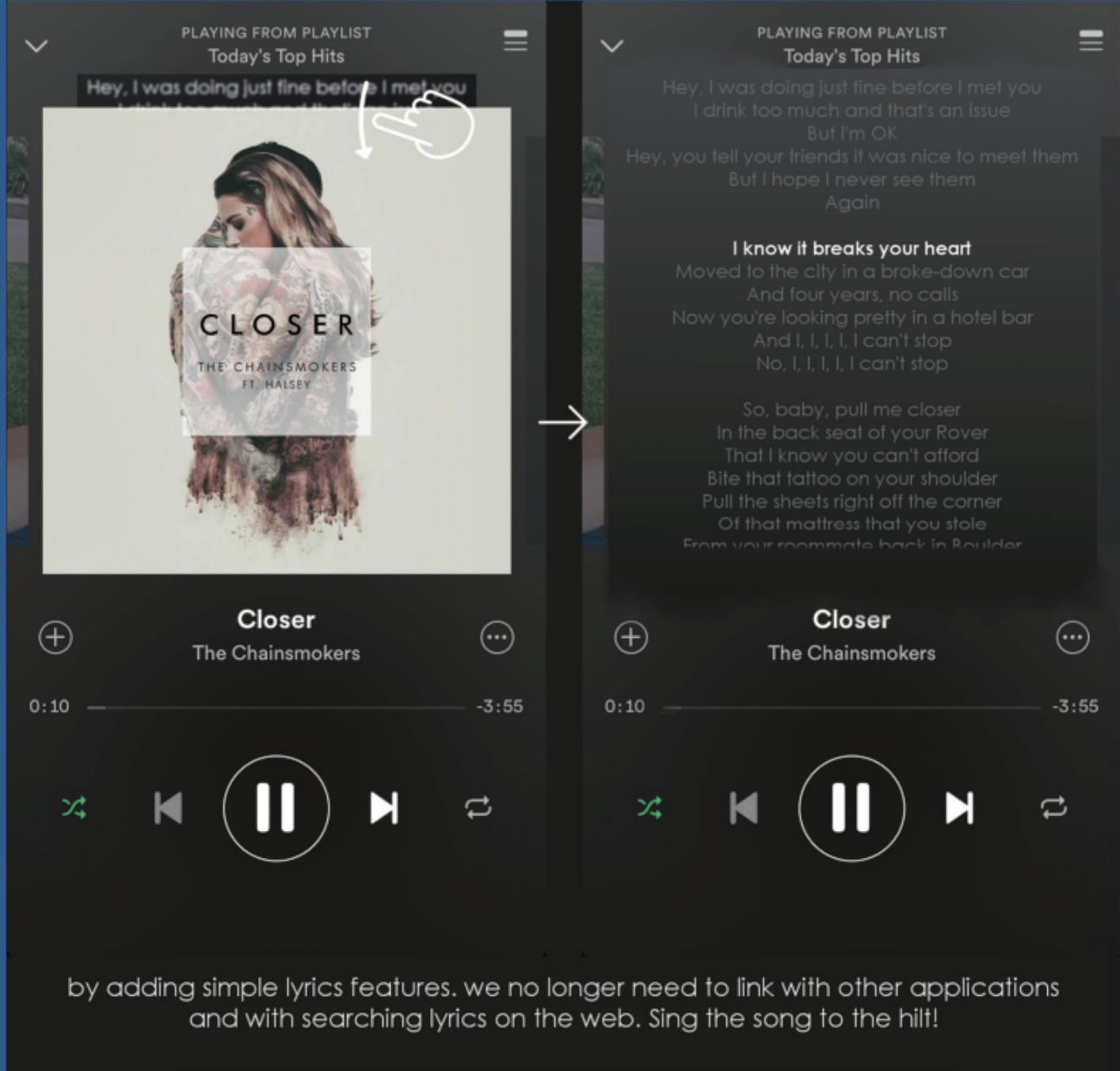
Christian Aryanda



FFJ

PORTOFOLIO SPOTIFY

Working as
UI Designer



PROTOTYPE

<http://bit.ly/spotifylyric>

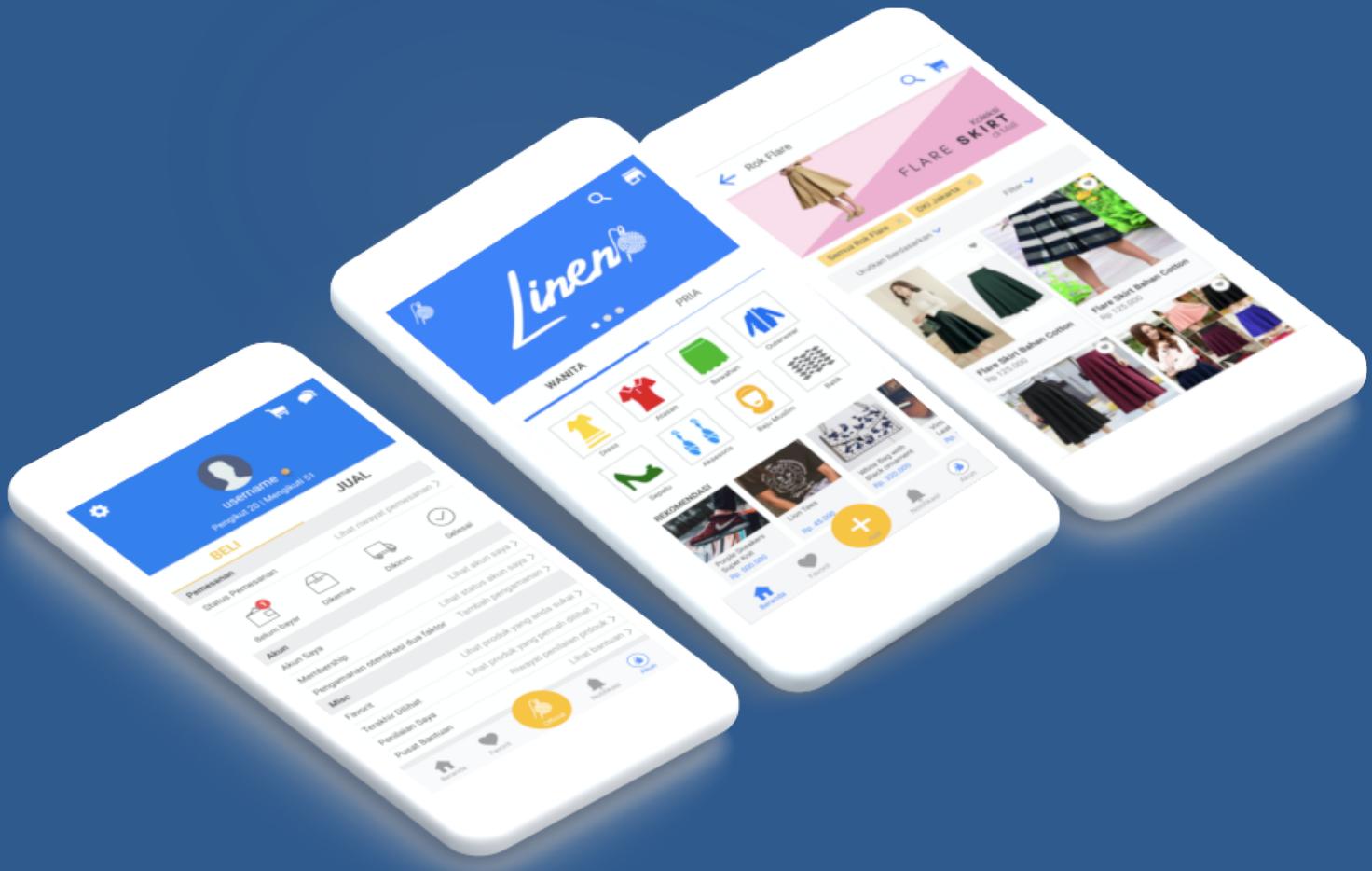


FFJ

PORTOFOLIO LINEN

Working as
UI Designer

C2C e-commerce based on mobile Application. Linen focuses on the female and male fashion industry, this is because the fashion industry is the most popular in e-commerce in Indonesia. the purpose of Linen is, helping SMEs who generally present their products on ITC or through social media, helping products for children in the field of fashion, these sellers can market their products more broadly, buyers can more easily and get the right product with their respective criteria.





PORTOFOLIO MORIMAS

Working as
UI Designer &
Front-End Dev

Morimas is an information system on research and community service. The information system provide all grants, all information systems about research and community service, etcetera. With all the analysis and design of information system, Morimas is expected to improve all research and community service in an institution.





PORTOFOLIO

BNI NY

Working as
Web Dev

1. Redesign the BNI New York website, the main function of the website is as an information portal for customers and prospective customers. The BNI New York website needs to be redesigned because according to the user it was obsolete, and the layout was not neat. The redesign process takes about 1 month, using the WordPress framework and with PHP, HTML and CSS languages. After being implemented and presenting it to stakeholders, the website that has been redesigned is considered tidier and also looks more modern.

2. Create a loan checklist to store files or documents about loans more neatly, and also easy to find and read. Before the database was made, in managing the loan checklist, employees still used the manual method or wrote it in Excel. The process takes 1 and a half months. Having some difficulties, one of which is the client does not understand what I'm working on, and I have a little knowledge about banking especially about the loan checklist. However, this problem can be overcome because, after a few iterations about sharing the knowledge, the two parties reached a mutual understanding. Finally, the database was successfully created and used as a benchmark for other databases in the future. Created using MySQL, HTML, and CSS.

The screenshot shows the homepage of the BNI New York website. At the top, there is a navigation bar with links for HOME, FEATURED, ABOUT US, GLOBAL NETWORK, and SEARCH. The BNI logo is on the left, and a currency rate box shows IDR 13,101 | IDR 13. To the right, there is a section titled "Products and Services" with four categories: Wire Transfer, Trade Finance, Treasury, and Loans, each with an icon. Below the navigation, there is a large banner image of a modern building interior with glass walls and a curved ceiling. A small text overlay on the left side of the banner reads: "PT. Bank Negara Indonesia (Persero) Tbk. (BNI) is an Indonesian bank with the most international presence, with branches and representative ...". At the bottom, there is a "FEATURED" section and a footer link: bankdnny.com/about-us-2/.