

Portfolio
PORTFOLIO

NAZWA ALIYA DIVANI



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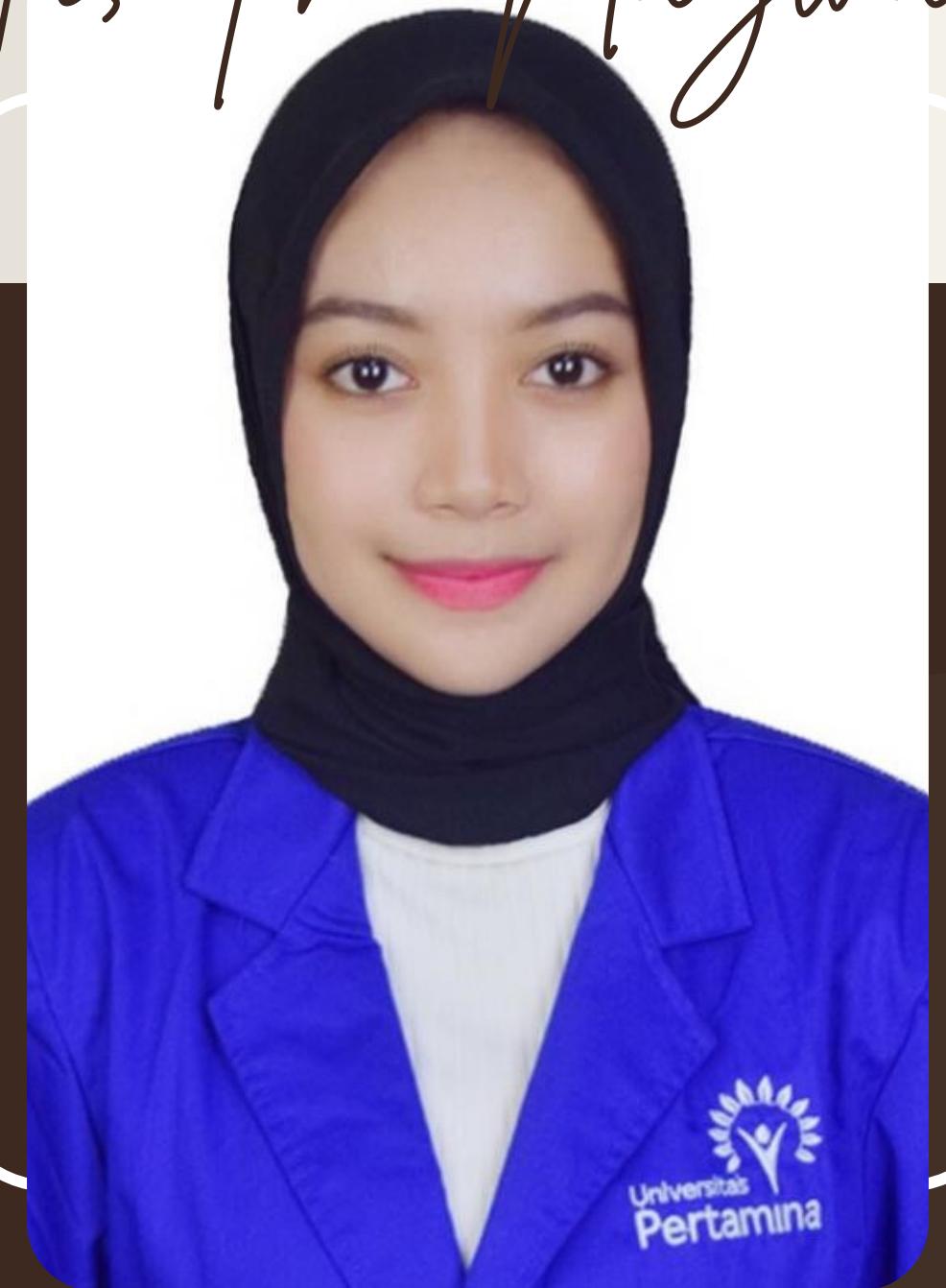
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Introduction

I am an undergraduate student majoring in Computer Science with a keen interest in the field of Front-end development. My passion lies in creating visually appealing and user-friendly websites and applications. Proficient in programming languages such as HTML/CSS, Javascript, PHP, and MySQL. I am eager to learn and apply the latest front-end technologies and frameworks to enhance the functionality and aesthetics of web interfaces. Seeking opportunities to further develop my skills, collaborate with multidisciplinary teams, and contribute to the development of innovative and engaging web experiences.

Hi, I'm Nazwa !



Profile

PROFILE

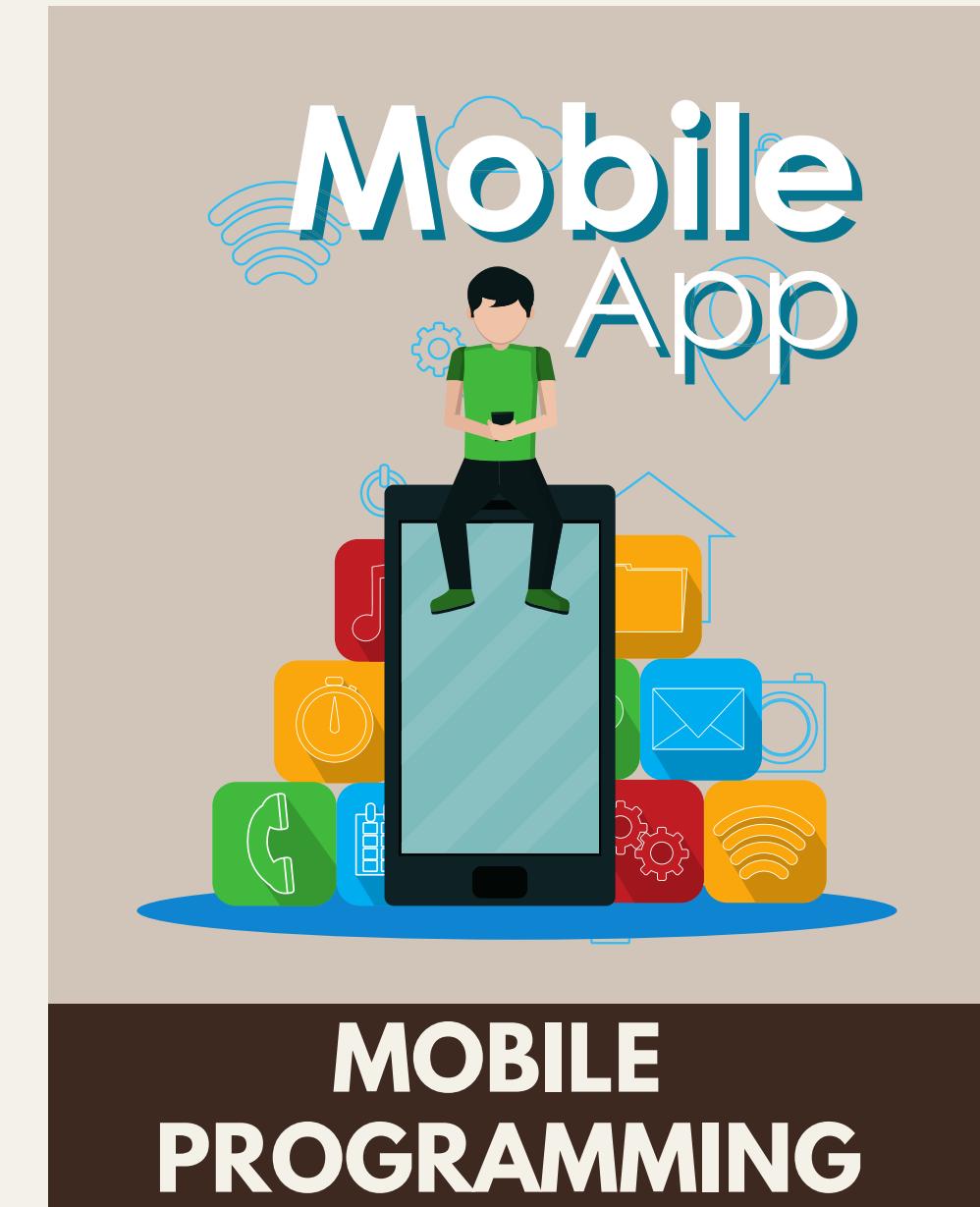
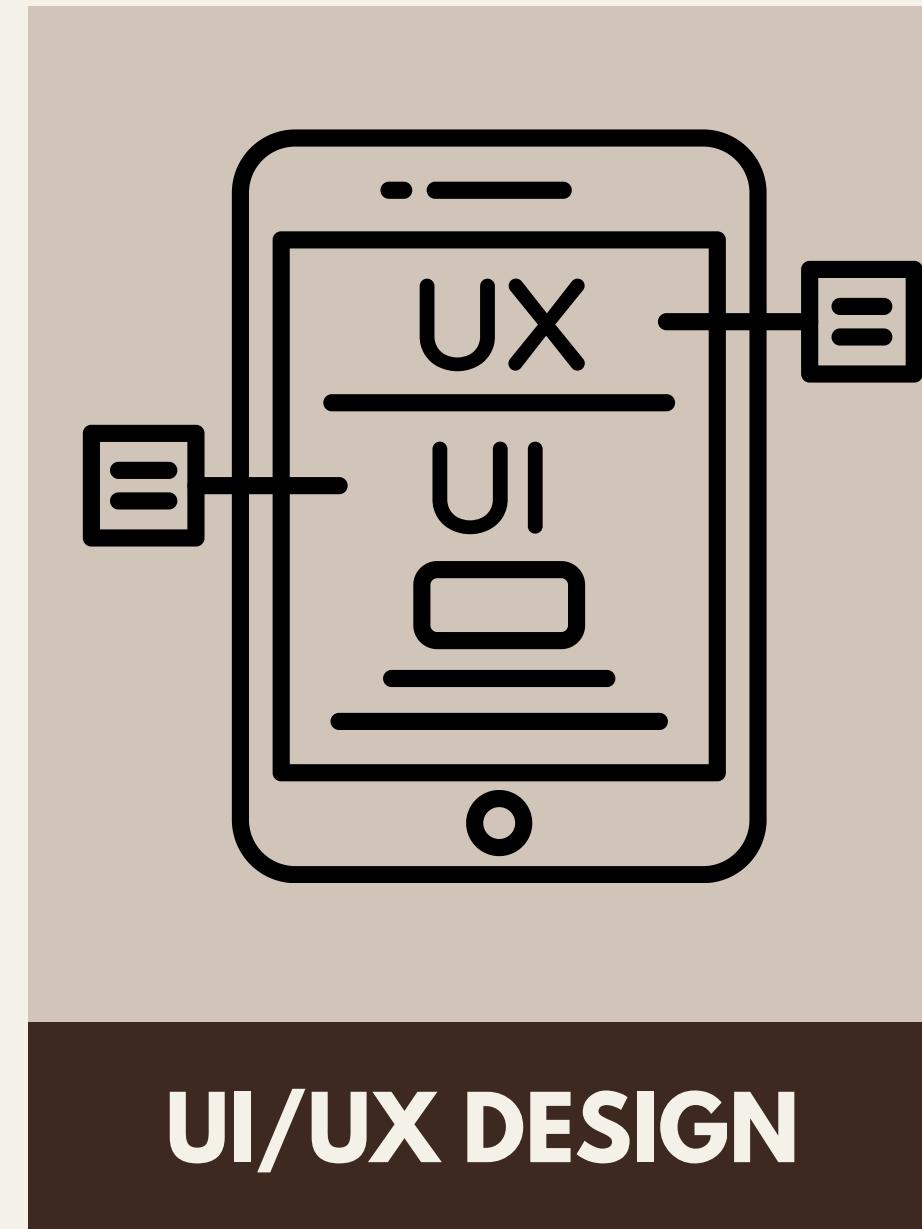
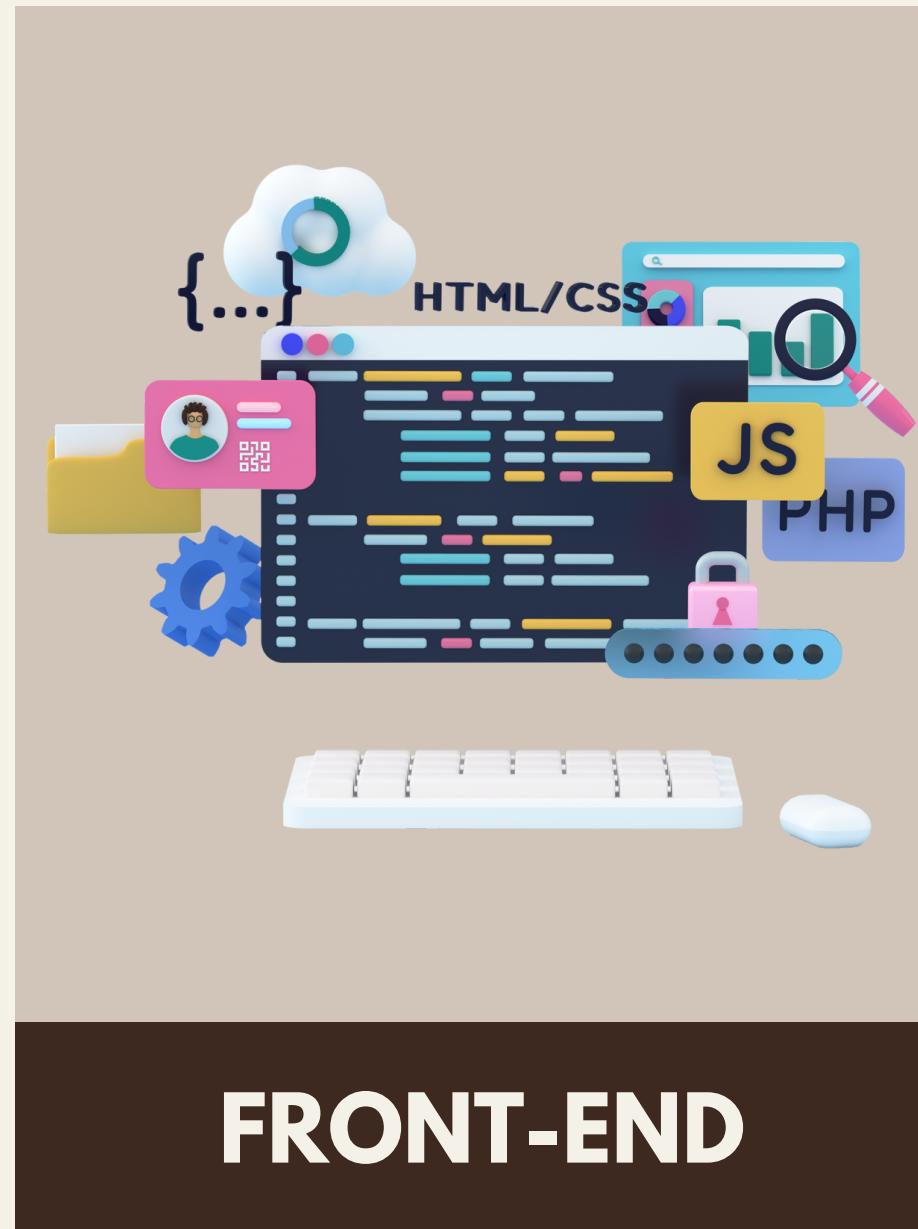
EDUCATION

- PERTAMINA UNIVERSITY
Computer Science
2020 - 2024
- SMAN 1 RANGKASBITUNG
Science
2017 - 2020

ORGANIZATION EXPERIENCE

- HMIK UP
Intern of Publication And Documentation Division, CITE UP 4.0
Jan 2021- May 2021
- HMIK UP
Public Relation Staff of HMIK Fest 2022
Aug 2021- Nov 2022
- HMIK UP
Assignment Division in AOT & Catch Up 2023
Feb 2023- Present

Field Of Interest





DESIGN



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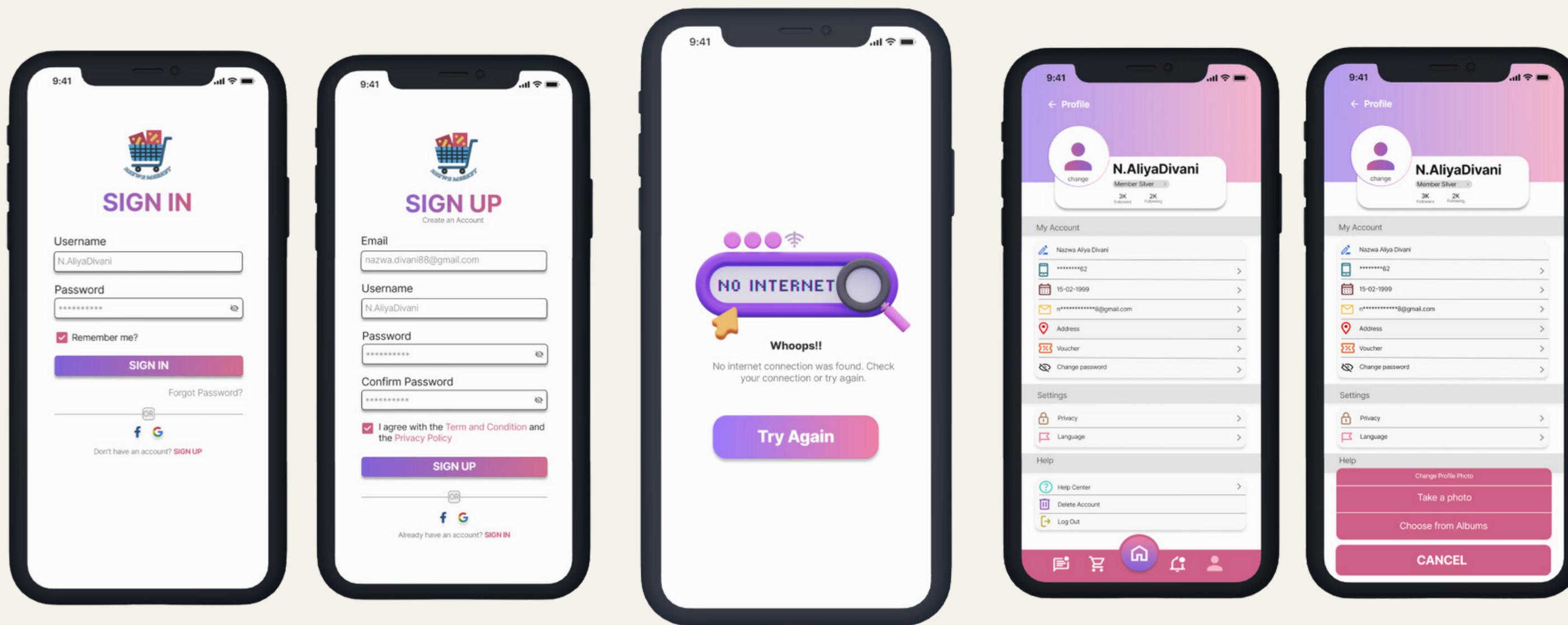
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<https://github.com/Naliyadivani>



Nazwa Market is a task given in the Intiva Bootcamp that requires participants to create a user interface (UI) design for several important pages. This includes the Sign In, Sign Up, Profile, Change Photo Profile, and Error Page. The task demands participants to create an appealing, intuitive, and user-centered design that meets the needs of Nazwa Market users. Each page has different goals and functionalities, but all of them should maintain a consistent style and consider clarity, readability, and ease of use.



[figma/nazwamarket](#)



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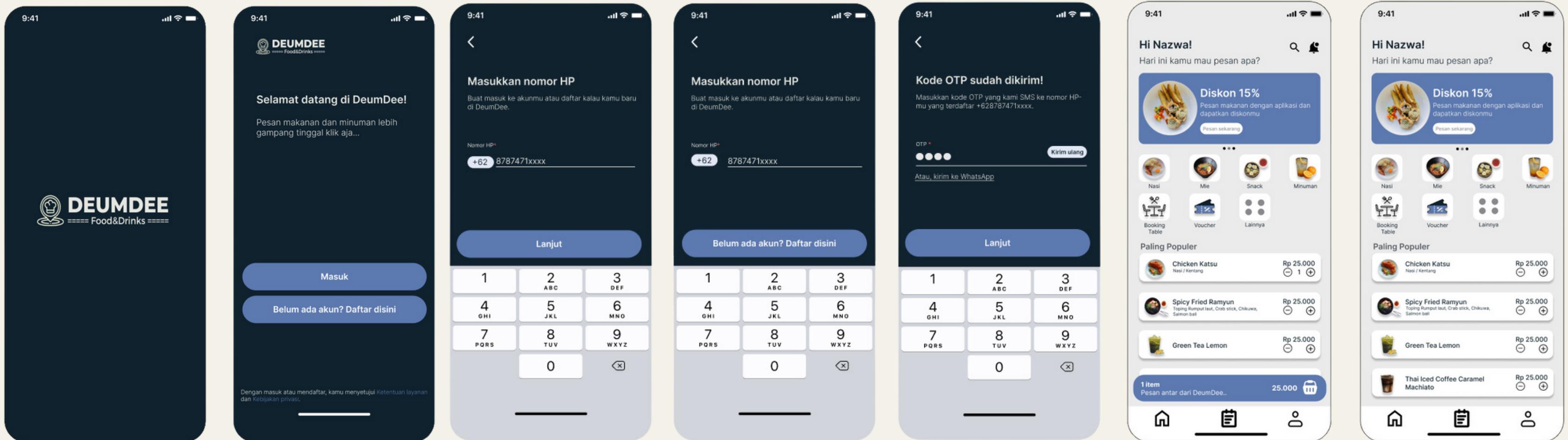
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DEUMDEE CAFE

I have created a user interface (UI) design concept for the Deumdee cafe application. The UI provides an intuitive and engaging experience for users who want to enjoy the cafe's services and menu. The UI design reflects the unique identity and ambiance of Deumdee, with a focus on comfort, clarity, and ease of use. Features include an attractive homepage layout, easily understandable interfaces for viewing the menu, ordering food or drinks, tracking orders, as well as online payment and loyalty program features. The design is also responsive across various devices and provides clear instructions for easy user interaction.



[figma/deumdeecafe](https://figma.com/file/10000000000000000000000000000000)



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WEBSITE
WEBSITE



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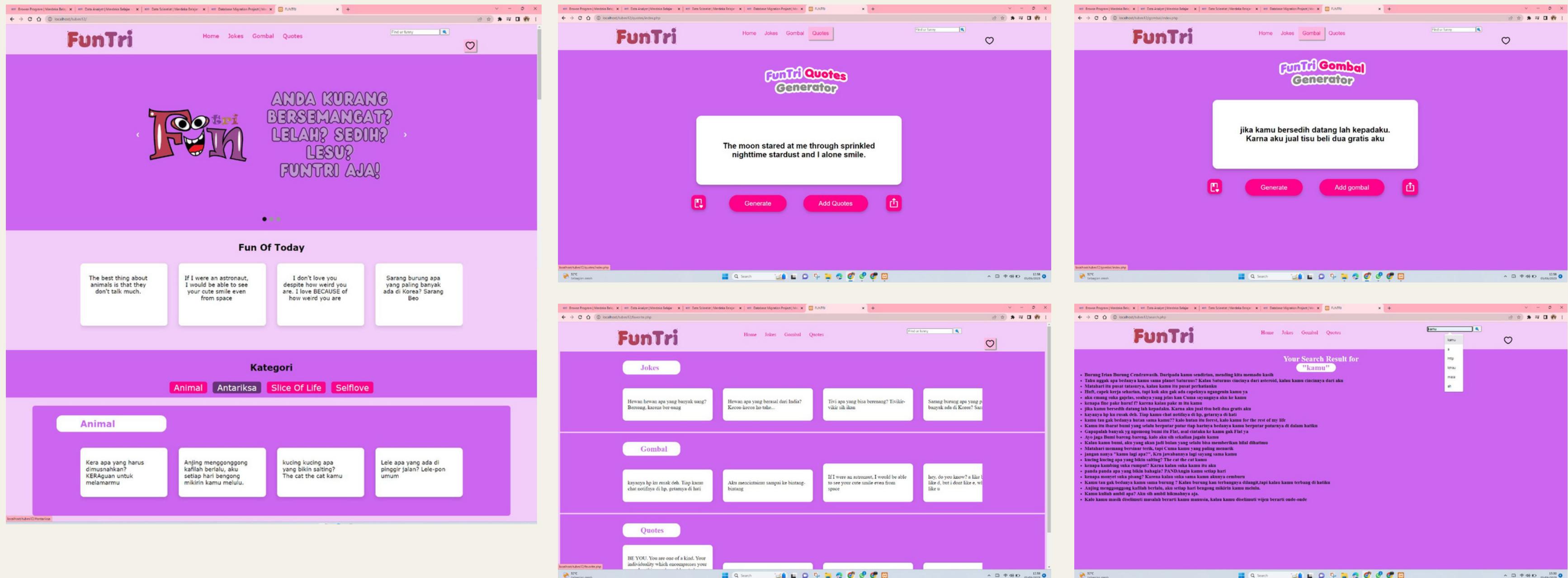
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FunTri

Fun3 is a final project for web programming, which is an entertainment website that has three options for entertainment features, namely jokes, pick-up lines, and quotes. In each feature, users can add, share, and like favorite jokes, quotes, and pick-up lines. structuring the web pages and designing their appearance. JavaScript is used for client-side interactivity and handling user actions. The combination of PHP, MySQL, HTML/CSS, and JavaScript forms the core technologies used in building the Fun3 website.



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DATA SCRAPING



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Application of TikTok and Youtube Data Scraping Methods in Data Retrieval to Find Out Public Opinions

Examining public sentiments through video comment analysis. The retrieval of data involves utilizing the Python programming language within the JupyterLab environment. The project incorporates the employment of libraries such as selenium, wordcloud, and BeautifulSoup for its implementation.

```
In [52]: #Membuka video tiktok menggunakan selenium lalu mencoba print title dari website untuk dicek apakah sudah benar
options = Options()
options.headless = True
options.add_argument("--window-size=1920,1200")

driver.get("https://www.tiktok.com/@piccolouomo6890/video/7174375037435202842?is_from_webapp=v1&item_id=7174375037435202842"
print(driver.title)

TAK TERIMA ISTRINYA DIVONIS HUKUMAN M*T*I SAMBO BERONTAK HINGGA ANCAM... | TikTok

In [ ]: last_height = driver.execute_script("return document.body.scrollHeight")
while True:
    # Scroll ke bawah
    driver.execute_script("window.scrollTo(0, document.body.scrollHeight);")
    # Menunggu halaman agar terload sepenuhnya
    time.sleep(2)
    # Menghitung tinggi hasil scroll yang baru dengan tinggi yang lama
    new_height = driver.execute_script("return document.body.scrollHeight")
    if new_height == last_height:
        break
    last_height = new_height

In [13]: soup = bs4.BeautifulSoup(driver.page_source)
#Kode ini digunakan untuk mengambil source code dari halaman html yang akan diambil datanya
soup
```

Out[13]: <html data-rh="lang,data-theme" data-theme="light" lang="en"><head><meta charset="utf-8"/><meta content="width=device-width, initial-scale=1.0" name="viewport"/><title>TAK TERIMA ISTRINYA DIVONIS HUKUMAN M*T*I SAMBO BERONTAK HINGGA ANCAM... | TikTok</title><meta content="notranslate" data-rh="true" name="google"/><meta content="telephone=no" data-rh="true" name="format-detection"/><meta content="225K Likes, 695 Comments. TikTok video from Wong_cilik6890 (@wongcilik6890): "TAK TERIMA ISTRINYA DIVONIS HUKUMAN M*T*I SAMBO BERONTAK HINGGA ANCAM HAKIN KETUA BEGINI?#putricandrawati #bharadarichardeliezer #amboviral #kamarudinsimanjuntak #tiktokshop1212megasale". She Share Story (for Vlog) - 山口夕依.' data-rh="true" name="description"/><meta content="index, follow, max-image-preview:large" data-rh="true" name="robots"/><meta content="pc, mobile" data-rh="true" name="applicable-device"/><meta content="snssdk1180://aweme/detail/7174375037435202842?is_from_webapp=v1&item_id=7174375037435202842" data-rh="true" property="al:ios:url"/><meta content="snssdk1180://aweme/detail/7174375037435202842?is_from_webapp=v1&item_id=7174375037435202842" data-rh="true" property="al:android:url"/><meta content="1235601864" data-rh="true" property="al:ios:app_store_id"/><meta content="TIKTOK" data-rh="true" property="al:ios:app_name"/><meta content="com.ss.android.ugc.trill" data-rh="true" property="al:android:package"/><meta content="TikTok" data-rh="true" property="og:site_name"/><meta content="website" data-rh="true" property="og:type"/><meta content="" data-rh="true" property="og:title"/><meta content="" data-rh="true" property="og:description"/><meta content="1862952583919182" data-rh="true" property="fb:app_id"/><meta content="1235601864" data-rh="true" property="twitter:app:id:iphone"/><meta content="com.ss.android.ugc.trill" data-rh="true" property="twitter:app:id:googleplay"/><meta content="summary" data-rh="true" property="twitter:card"/><meta content="TikTok" data-rh="true" property="twitter:site"/><meta content="" data-rh="true" property="twitter:title"/><meta content="" data-rh="true" property="twitter:description"/><meta content="" data-rh="true" property="og:image"/><meta content="" data-rh="true" property="twi

```
In [59]: #Video yang akan diambil komennya dimasukkan ke dalam array
URLs = ['https://www.youtube.com/watch?v=k2ab11HqjE',
         'https://www.youtube.com/watch?v=h6z8@EVGBBA',
         'https://www.youtube.com/watch?v=k2ab11HqjE',
         'https://www.youtube.com/watch?v=m2s_0PKCmsY']

#Komennya akan dimasukkan ke dalam array kosong
text_comment = []
for URL in URLs:
    #Selenium akan menggunakan browser chrome untuk membuka halaman
    driver = webdriver.Chrome()
    driver.get(URL)

    #Henggunakan perulangan untuk scroll ke bawah halaman agar mendapat semua komen karena websitenya dinamis
    n = 80
    for i in tqdm(range(1, n+1)):
        driver.execute_script(f"window.scrollTo(0, {1000*n})")
        time.sleep(1.5)

    #BeautifulSoup akan mengambil source code dari halaman htmlnya yang telah di load sepenuhnya
    soup = bs4.BeautifulSoup(driver.page_source)

    #Mengambil tag <div> yang berisi comment
    a = soup.find_all('div', {'id':'contents', 'class':'style-scope ytd-item-section-renderer'})[0]
    b = a.find_all('yt-formatted-string', {'id':'content-text'})

    #Melakukan perulangan untuk memasukkan komennya ke array kosong tadi
    for comment in b:
        text_comment.append(comment.text)

100%|██████████| 80/80 [02:46<00:00,  2.08s/it]
100%|██████████| 80/80 [03:12<00:00,  2.41s/it]
100%|██████████| 80/80 [03:01<00:00,  2.27s/it]
100%|██████████| 80/80 [02:04<00:00,  1.56s/it]
```



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THANK YOU