

MOBILE APPS DEVELOPER

BANK MANDIRI

Muhamad Bayu Fadayan

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INTRODUCTION

Saya **Muhamad Bayu Fadayan (Bayu)**, mahasiswa tingkat akhir **Ilmu Komputer** di **Universitas Pakuan**. Saya mengikuti program **Bank Mandiri Mobile Apps Developer Project Based** di Rakamin untuk menambah skill, portofolio, dan belajar hal baru. Minat saya di **Mobile/Android Development**, khususnya **Kotlin** dan integrasi **API**.

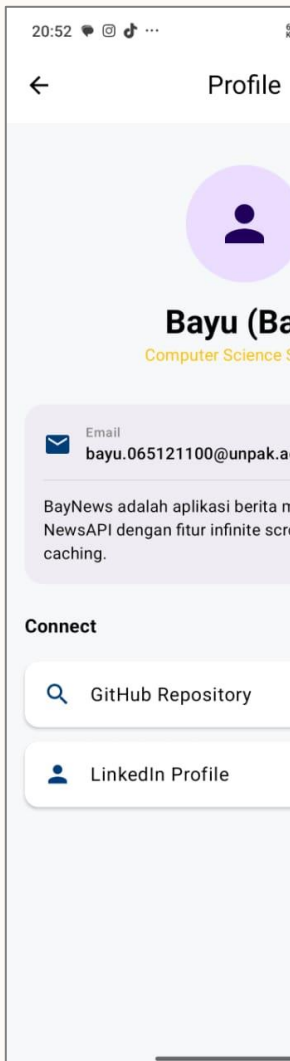
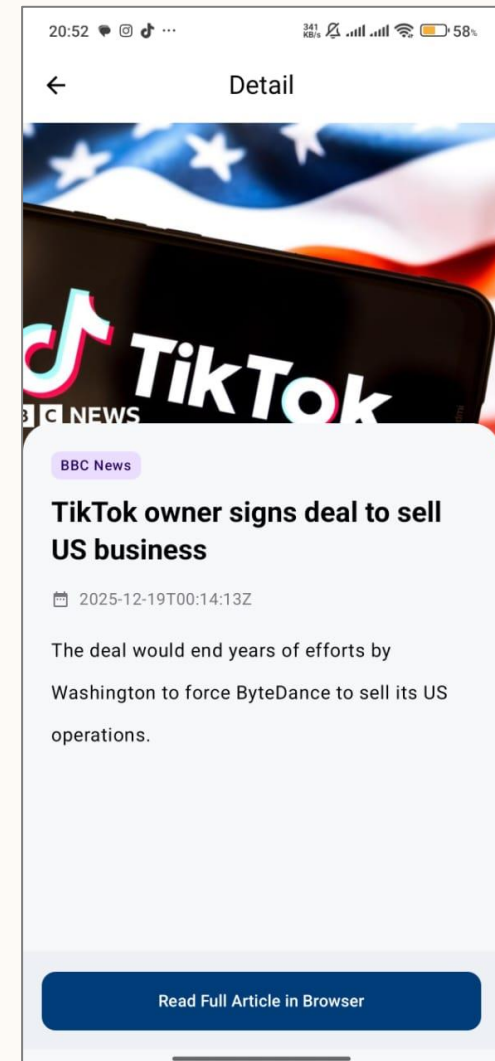
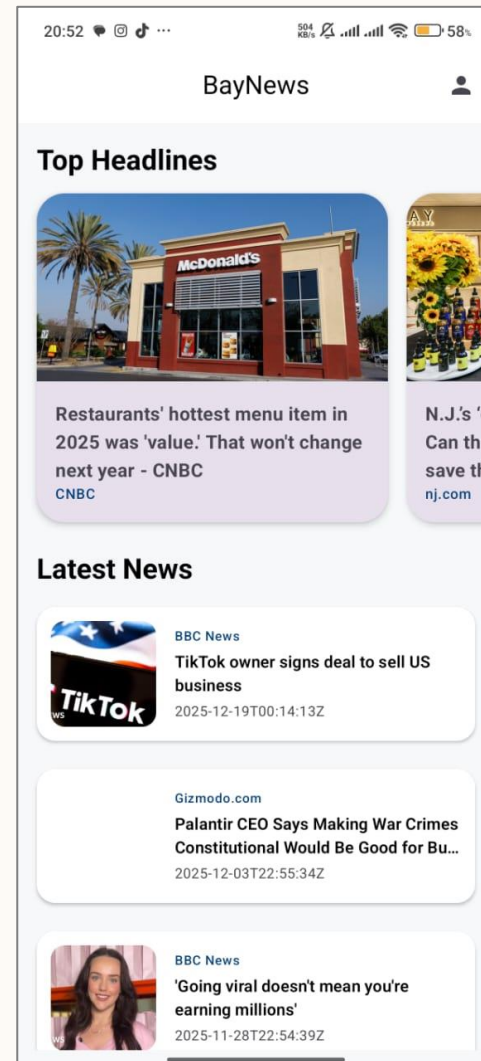
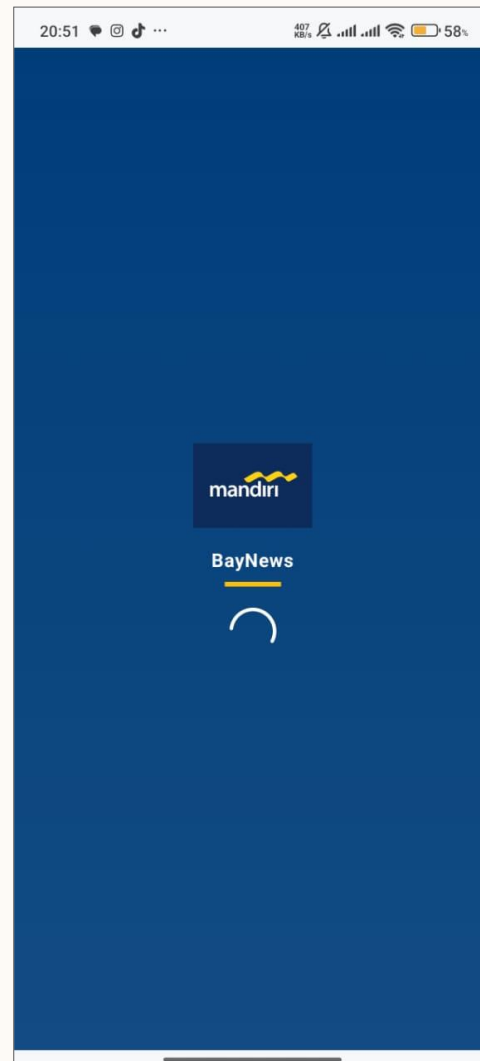
TENTANG TASK 5



- **Output:** News App “BayNews” (Kotlin + Jetpack Compose)
- **Data Source:** NewsAPI (Base URL: newsapi.org)
 - v2/top-headlines (category, pageSize, apiKey)
 - v2/everything (q, page, pageSize, apiKey)
- **Fitur yang dibuat:**
 - Headline section + list berita
 - Detail berita
 - Infinite/Endless scrolling (pagination)
 - Loading / empty / error state
 - Tambahan: Splash Screen & Profile Page

- **Yang dipelajari:** konsumsi REST API + parsing JSON, pagination, UI list/detail, debugging & handling error network
- **Tantangan:** pertama kali membangun project Kotlin-Compose → belajar konsep dasar Compose, state management, dan konfigurasi project (Gradle/dependency)

DEMO APLIKASI



LINK VIDEO

Link Google Drive (APK, Screenshot, dan Video):

**[https://drive.google.com/drive/folders/1SfMFcQx6WQi9HO
h3Dogrmg-IntD5qZ9P?usp=sharing](https://drive.google.com/drive/folders/1SfMFcQx6WQi9HO
h3Dogrmg-IntD5qZ9P?usp=sharing)**



THANK YOU

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