#### Homework

list down at least 5 examples of websites or apps for each framework architecture.

# 1. MVC (Model View Controller)

Examples:

Gcash: Mobile wallet app in the Philippines, using MVC for backend management.

**Facebook:** Social media platform with apps using React, an MVC framework.

**Shopify:** E-commerce platform built with Rails, which follows MVC. **Grab:** Ride-hailing and delivery app using MVC for its various features.

**Lazada:** Online shopping site using Laravel, an MVC framework.

### 2. Push-Based

Examples:

Viber: Messaging app with push notifications for new messages.

**Messenger:** Delivers real-time message notifications.

**Twitter:** Sends notifications for tweets, likes, and messages. **WhatsApp:** Notifies users about new messages and calls.

**Discord:** Alerts users about messages and calls through push notifications.

#### 3. Pull-Based

• Examples:

**Spotify:** Users request and stream music on demand.

YouTube: Users search for and watch videos when they choose.

Netflix: Streams movies and shows based on user requests.

Google Drive: Users access files from the cloud when needed.

**Apple Music:** Users request and play songs on demand.

## 4. Three Tier

• Examples:

**GlobeOne App:** Manages telecom services with a three-tier structure.

Cebu Pacific Air: Online booking system with separate tiers for bookings, payments,

and data.

**UnionBank Online:** Online banking platform with three-tier architecture.

**BPI Online:** Uses three tiers for managing online banking services.

**SM Online Shop:** E-commerce platform with a three-tier system for shopping and

inventory.