

# Group 4

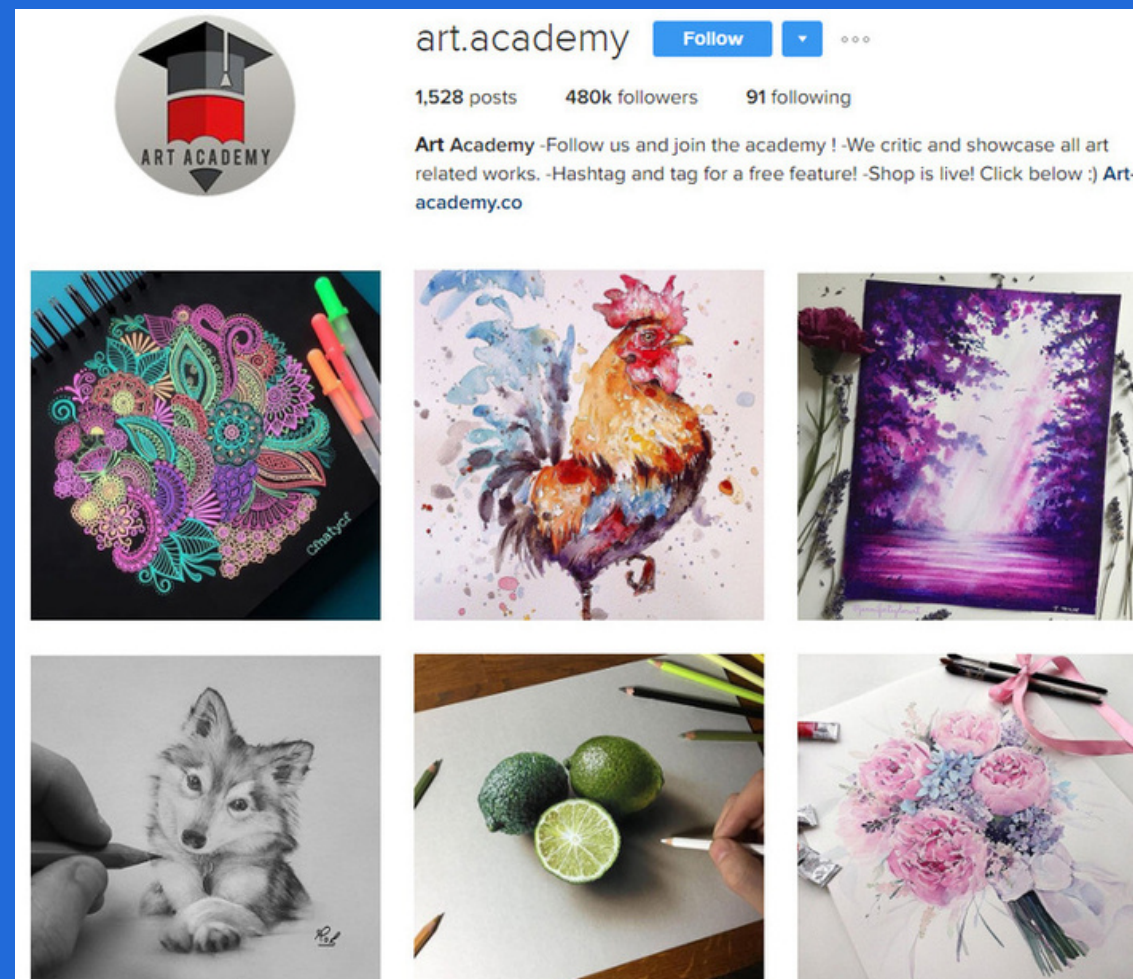
Topic :  
**Artworks Sharing Platform**

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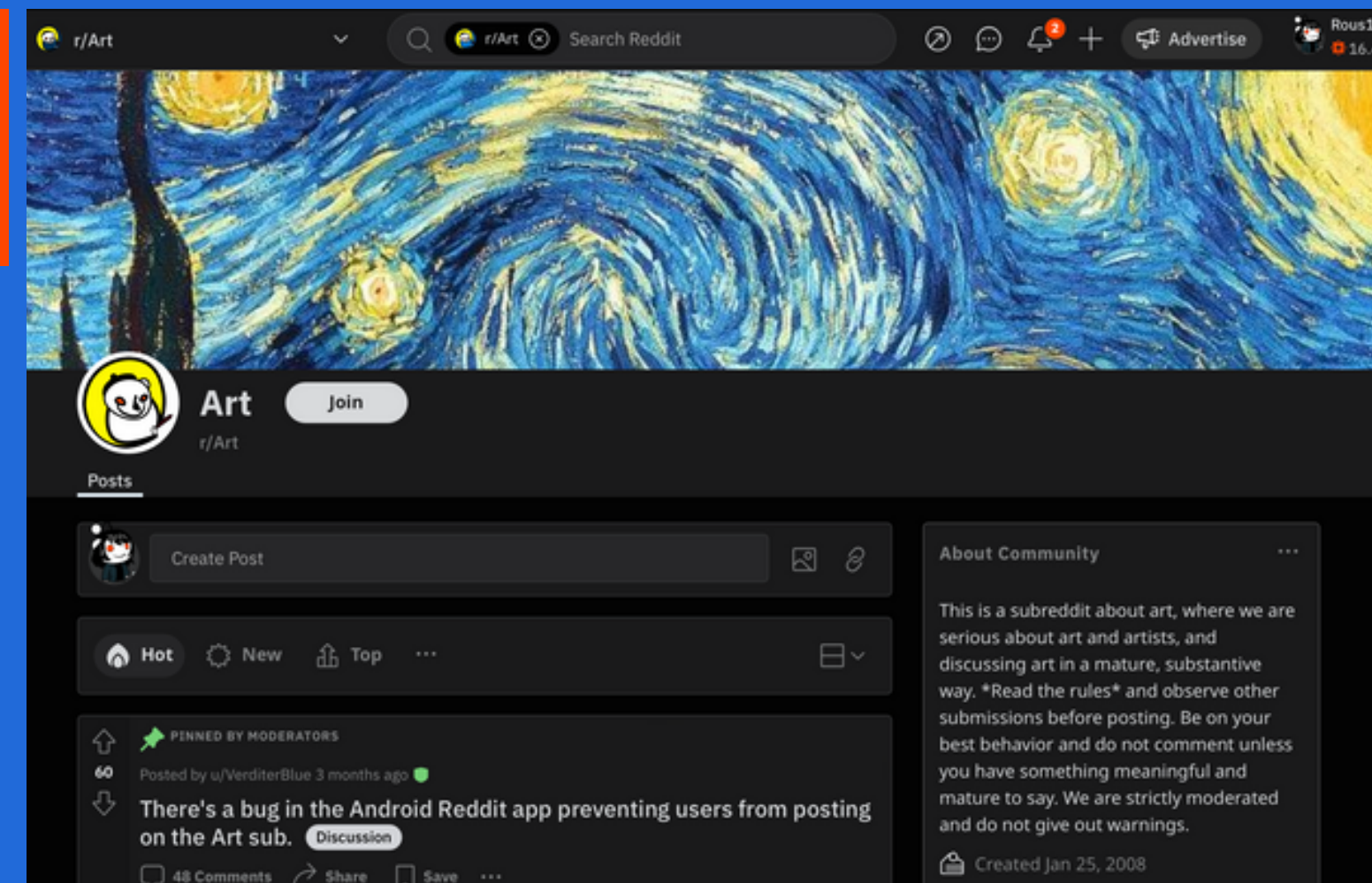
# EXISTING SYSTEMS



DeviantArt is a renowned online art community that allows creators to share their artworks and engage with the community.



# Instagram



# COMPETITOR

The logo for pixiv, featuring the word "pixiv" in a blue, stylized font. The "p" is lowercase and has a large loop, while the "i"s are lowercase with dots. The "x" is formed by two intersecting lines, and the "v" is a simple, sharp shape.

創作活動を、もっと楽しくする。

**Project**

**ARTIX**

**Artworks Sharing  
Platform**



# Members

Supervisor: Nguyễn Thế Hoàng

1.

Nguyễn Dương Gia Bảo

+

Front-end, Back-end, Leader

2.

Nguyễn Minh Thức

+

Back-end, Database Design

3.

Phạm Minh Triều

+

Document Writer, Front-end

4.

Huỳnh Thiện Nhân

+

Back-end, Database Design

5.

Trần Ánh Tuyết

+

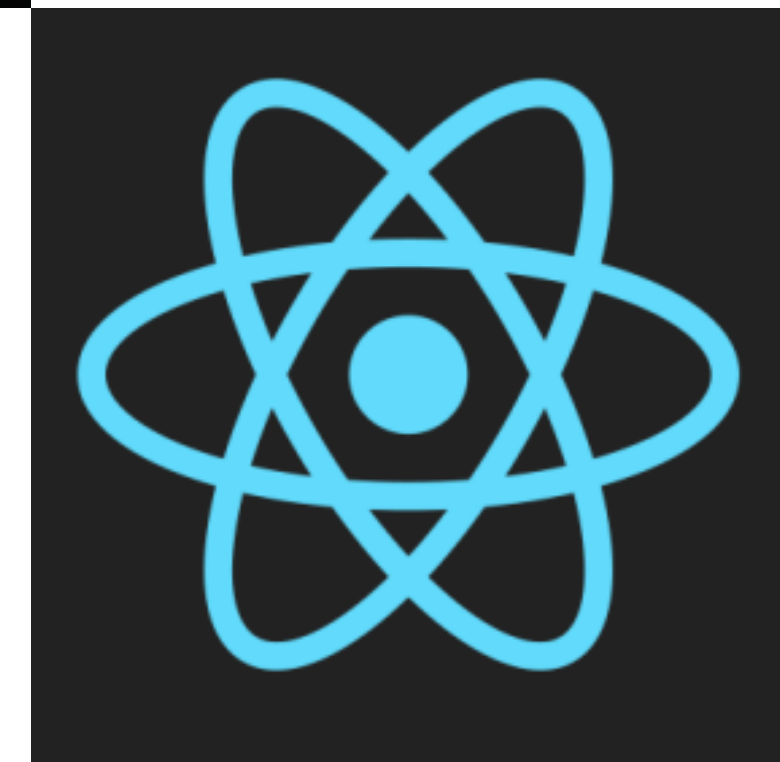
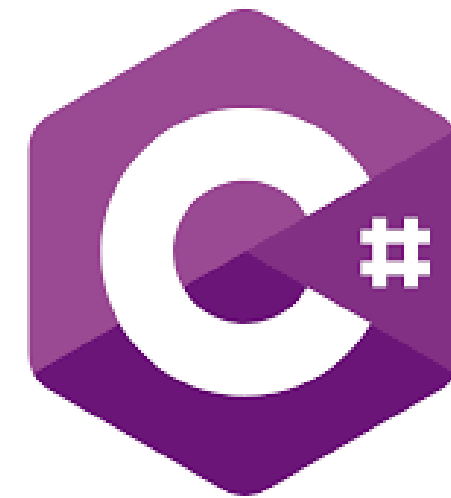
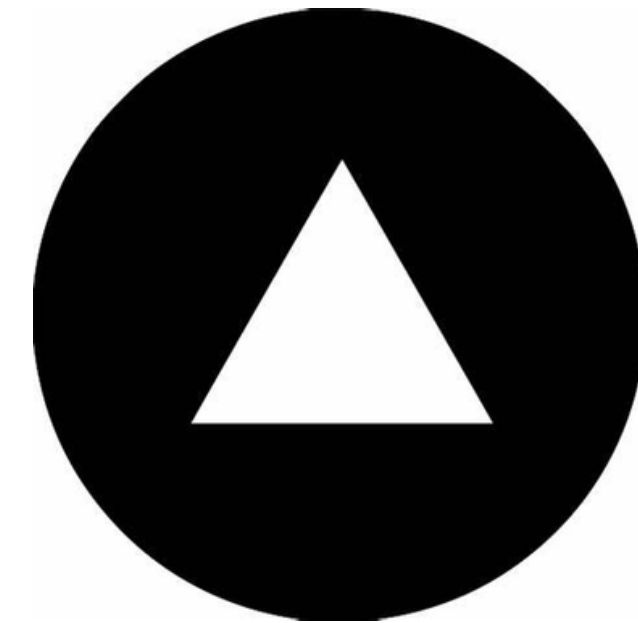
Document Writer, Front-end



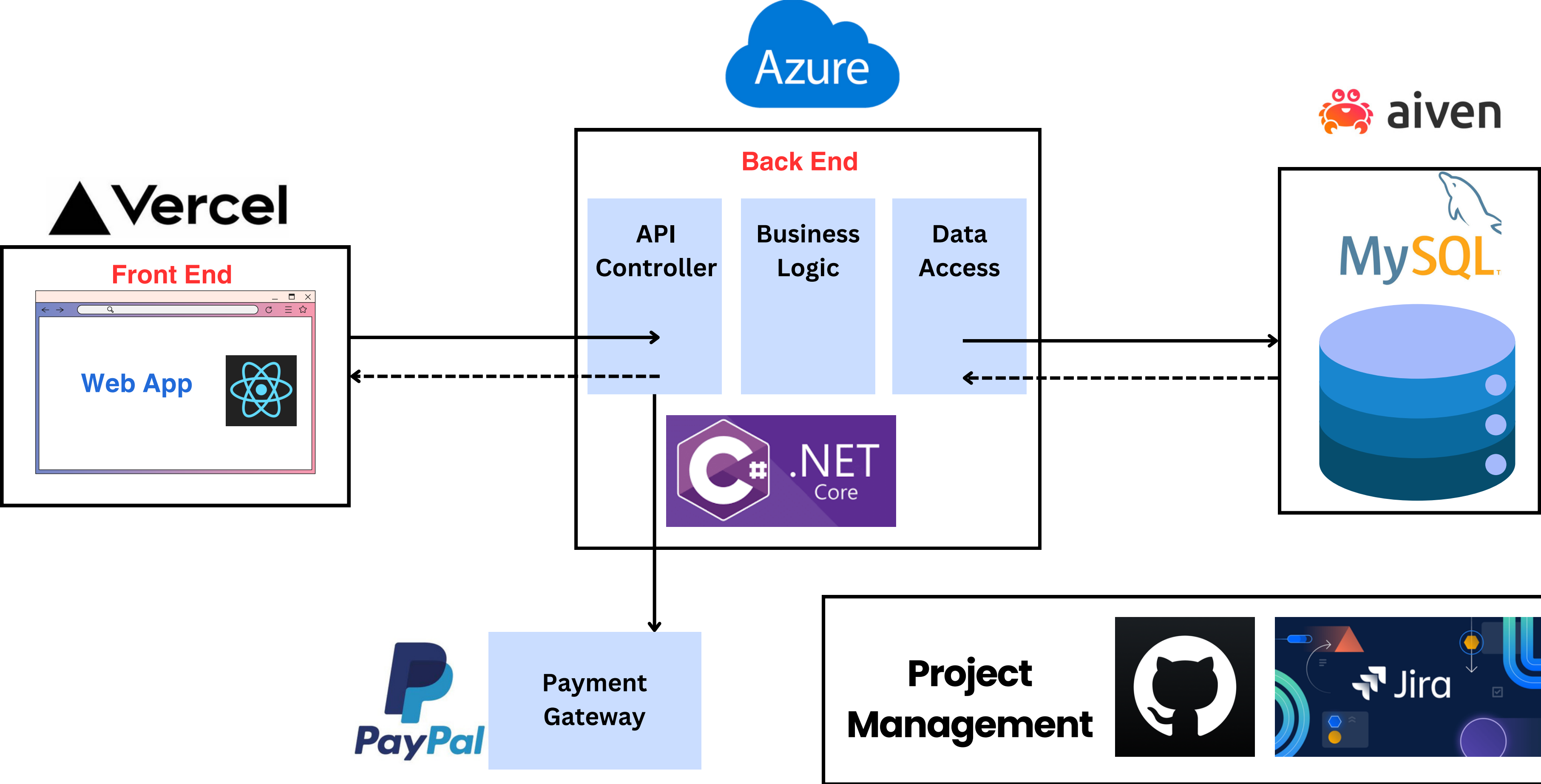


# Project Technologies:

- Backend: .Net8 with C#
- Frontend: ReactJS
- Database: MySQL
- Project Deployment: Vercel
- Version Control: GitHub



# Architectural Overview



# App Roles

**01** Audience (Users)

**02** Guest

**03** Creator (Artists)

**04** Administrator (Moderator)





# Guest

- Can only view/search artworks (lacking many crucial function compare to a login user).

## Audience (Users)

The person who uses the application to view artwork created by the creator. They can search for artwork by genre or keyword, view pictures, purchase premium artwork, interact with artwork by commenting and liking them, and propose an artistic service upon request for a specific creator. They can also follow their favorite creators.



# Creator (Artists)

The person who uses the web to publish their artwork for other users to view, sell their artwork, or open artistic services upon request.

# Administrator (Moderator)

Many mod are responsible for content moderation and complaints on the website.



The background of the slide is a composite image. The top half shows a close-up of a laptop keyboard with a blue tint. The bottom half shows a tablet displaying a calendar app, also with a blue tint. The text "THANKS FOR WATCHING" is centered in the white space between the two images.

**THANKS FOR WATCHING**