



# PWA vs NATIVE

Comparing the benefits and drawbacks



# PWA

## BENEFITS

Saves time and money

No need to submit your application to the stores. Apple store or play store

Enables the user to access the content much faster

## DRAWBACKS

Must be connected to the internet, cannot be used offline

It is impossible to monetize your application

PWA does not have access to as many features as Native apps such as camera, bluetooth or microphone

# NATIVE

## BENEFITS

High performance apps that are faster, more responsive and crashes less

Uses local data making the App more efficient

Can interact with other apps

## DRAWBACKS

Cost money and time to build the app

Need approval from digital distribution services

Learn more multiple scripting languages and use different technologies



**Thank you for listening**  
**Any Questions?**





# PROJECT REVIEW



# COMMUNICATION AND TASK MANAGEMENT PLATFORMS

## Communication

>> Slack

>> Zoom

## Project Management

>> Trello

>> GitHub







# Overview

Slack - some disadvantages of using slack are...

Always have to be online, hard to track conversations meaning some information can get lost.

Trello - Adding comments on the trello boards were more effective because it was integrated with slack making easier to track changes.

GitHub - Complex system for beginners, requires constant learning about the usage and solving problems.



# Efficiency and project management

## Stand ups

Helped figuring out where everyone was at and if extra time or help was needed for certain tasks.

Making decisions on which creative route to take, scheduling the next meeting, brainstorming ideas.

## Trello

Using trello is more effective with a team of 10 and above

Useful to visualise the tasks and workload as a team and for the individual.





# Testing

The purpose of testing the functionality of the app on multiple devices was to check

- >> User experience and interface
- >> Cross platform compatibility

## Test outcome

- >> Helping with debugging
- >> App performance and ways of improving it.
- >> Features to add on the next development cycle.





# Collaborative Technologies

Best way to overcome issues found with collaborative technologies are...

- 01 | Slack - creating separate channels for each subjects, through the use of App, you can set up meeting with other team-mates, integration etc..
- 02 | Trello - Writing down the tasks on paper before creating the trello boards and assigning roles.
- 03 | CheatSheets - Time saving
- 04 | GitHub - Merging and tracking files, ensures that all members are working on the latest and most update version.





## Limitation of collaborative technologies

- >> Always have to be connected
- >> Slack - You have to pay to archive all conversation
- >> Security, file conflicts issues, enigmatic
- >> Lack of automatisisation on trello
- >> Would prefer to use a more complete, all in one solution for development teams such as Microsoft Azure platform



# Archiving Team Communication

>> It is essential for all communication between the team are achieved for evaluation process and accountability for both the customer and developing team.

>> Trello - To analyse work management, timelines, efficiency and productivity.

Looking at where to improve business processes





**Thank you.  
Any questions?**

