



UNIVERSITI  
TEKNOLOGI  
MARA

# What's what PSPM

EISSN: 2756-7729

SEPTEMBER 2023/ VOL 2

**FACTORIAL!**

Build a custom mobile apps using Thinkable

**Extreme Value Analysis:  
A better way to analyse rare datasets**

**FFEATURE EXTRACTION AND MATCHING FROM IMAGES**





# BUILD A CUSTOM MOBILE APPS USING



## thinkable

Farizuwana Akma Zulkifle  
Pengajian Sains Pengkomputeran,  
Kolej Pengajian Pengkomputeran, Informatik dan Matematik,  
Universiti Teknologi MARA (UiTM),  
Cawangan Negeri Sembilan, Kampus Kuala Pilah,  
72000, Negeri Sembilan Darul Khusus, Malaysia.  
farizuwana@uitm.edu.my



### 1

## What is Thinkable ?

Thinkable is a recently developed platform that has the capability to fulfil all of your specified criteria. This platform serves as a tool for those with limited coding experience to engage in no-code programming and prototyping, enabling them to develop applications and websites.

This platform enables users to develop and distribute applications on prominent app marketplaces such as the Google Play store and Apple App store, without necessitating any coding.



## 2 Why choose Thinkable ?

The drag-and-drop interface (Figure 1) provided by Thinkable facilitates the creation of mobile applications by individuals lacking coding expertise. The design tools of this platform facilitate the creation of an application in a user-friendly manner, ensuring efficiency and expediency.



Figure 1: Drag-and-drop interface from Thinkable

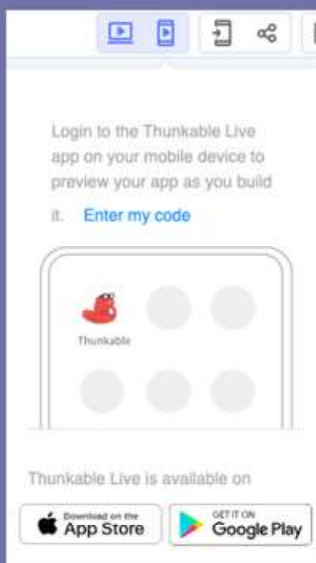
### 3



## Cross-Platform Development

Thinkable supports cross-platform development, enabling the creation of applications compatible with both iOS and Android devices. Additionally, Thinkable enables developers to simultaneously test their apps on iOS and Android smartphones. (Figure 2)

Figure 2: Thinkable Live interface



## 4 Cost Effective

An app's development from scratch can be expensive and time-consuming. Using Thinkable, it is possible to develop a comprehensive application at a much reduced cost and time compared to developing one entirely from the beginning. Nevertheless, a premium subscription is available that provides supplementary features, components, and support, enabling the development of more complex applications.

## 5 Community Support

Thinkable provides an active and exciting community of developers (Figure 3). They are willing to assist and support by sharing tips, resources, and best practises, which makes it easier for beginners to learn and for experts to remain current with the most recent developments.

Figure 3: Community page by Thinkable [2]



### References:

- [ 1 ] <https://thinkable.com/>
- [ 2 ] <https://community.thinkable.com/>