

## Let's Build a Mobile App!

**Course Code:** ASKMA7

**Course Duration:** 2 days (16 hours), 9:00am - 5:00pm

**Course Fee:** \$535.00 (Inc. GST) per participant, SDF grant entitled

**Course Date:** Refer to [www.asktraining.com.sg/calendar](http://www.asktraining.com.sg/calendar)

**Course Objective:** This course aims to give you the knowledge and skills to start developing your own Mobile Applications with zero programming experience. You will learn about the differences between mobile apps and how they are developed for specific mobile devices and the different App stores. On completion of this course, you will know how to develop your own app live using the portal, add styling and functionality to it and deploy it to your mobile devices.

**Pre-requisite:** Learners must have prior experience using a smart phone and the App store. They are required to bring their own mobile device (e.g. mobile phone or tablet) during the course to preview the Mobile App created in the workshop.

### Course Outline:

- **Background of Mobile App**
  - Understand the Basic Terminology & Fundamentals of Mobile Application
  - Hybrid vs Native Mobile App
- **Introduction to Technology Tools**
  - What & How to Create a Mobile App
  - Mobile App Customization System (**MACS**)
  - How to Preview Your Mobile App
- **Understanding MACS Modules & Features**
  - Overview of In-Built Modules & Features
  - Implementing Modules & Features
  - Advanced MACS Modules & Features
- **Project on Creating a Mobile App**
  - Apply the knowledge instantly to create a functioning Mobile App. The focus is on Designing Concept and create a working commercialized Mobile App using the MACS framework.
  - Hands-on experience of using MACS to create a mobile app and get it working on their mobile device in a real-time environment.