The Ultimate Guide To Mobile App Development

I will cover everything you need to know about the mobile app development lifecycle in this guide, to make your mobile app development experience simpler.

Research

- [ ] Mobile App Idea
- [ ] Analyse the Competition
- [ ] Know Your Target Mark
- [ ] Method of Monetization
    - [ ] Paid Downloads
    - [ ] In-App purchases
    - [ ] Subscriptions
    - [ ] Mobile Ads

UX Design

- [ ] Mobile app UX design refers to designing a mobile app which is easy to use, enhances the user's experience (IJX), and provides value to the user during their interaction with your mobile app.
- [ ] This stage involves various different aspects, two of which include:
    - [ ] Information Architecture
    - [ ] Wireframing
- [ ] Users

- [ ] Consistency
- [ ] Following the Latest UI Trends
- [ ] Testing
- [ ] Mock-Ups

Technical Aspects

- [ ] Front-End Mobile App Development
  - [ ] Native Apps
  - [ ] Hybrid Apps
- [ ] Back-End Mobile App Development
  - [ ] Programming Languages
  - [ ] Database
  - [ ] Servers
  - [ ] Middleware
  - [ ] Scalability

Mobile App Development

- [ ] Mobile app development can be divided up into smaller more manageable parts.
  - [ ] Planning
  - [ ] Mobile App Development
  - [ ] Testing - There are many type mobile app testing
  - [ ] Reviewing

Launch And Post Launch

- [ ] Setting a launch date
- [ ] Creating a marketing plan
- [ ] App Store Optimisation (ASO)
- [ ] Submit your mobile app to the app stores - e.g. Google Play Store, Apple AppStore
- [ ] Continuous Integration - Continuous Delivery - Continuous Deployment
- [ ] Mobile App Maintenance - Releasing Updates
- [ ] providing user support