





BA23/GRAD/XXIII-07/A364DSX1019

Certificate of Completion

is proudly presented to

Prasetyo Yermia Damongi

for successfully completing Bangkit, specializing in Mobile Development.

Bangkit is a Google-led academy designed to produce high-caliber technical talent for world-class Indonesian technology companies and startups.

July 27, 2023

Dora S.

Dora Songco

Product Marketing Manager Google Indonesia















STUDENT LEARNING ACHIEVEMENT

Bangkit ID : A364DSX1019

Name : Prasetyo Yermia Damongi

University : Universitas Trinita

Bangkit Completion : Full Graduate

Learning Path : Mobile Development

Capstone Status : Finished

| No | Courses/Specialization/Activities | Learning Outcome | Hours | Score (0-100) | Score Description |
|----|--|--|-------|------------------|--|
| 1 | Kotlin Basic | By the end of the course, the student will be able to comprehend the basic concepts of programming languages, functional programming, and object-oriented programming (OOP) using Kotlin. | 50 | 87 | The student well comprehends the basic concepts of programming languages, functional programming, and object-oriented programming (OOP) using Kotlin. |
| 2 | Android Programming for Beginners | By the end of the course, the student will be able to build an Android applications that display lists and detailed data. | 60 | 93 | The student is skilled in building Android applications that display lists and detailed data. |
| 3 | Android Fundamental | By the end of the course, the student will be able to build applications that allow fetching data from Web API and storing data locally. | 140 | 93 | The student is proficient in building applications that allow fetching data from Web API and storing data locally. |
| 4 | Intermediate Android Development | By the end of the course, the student will be able to build an application by implementing various existing components, such as UI, Animation, Localization, Background Process, Media, Sensor, Location, Database, Testing, Firebase, and Jetpack Compose. | 100 | 90 | The student is adept at building an application by implementing various existing components, such as UI, Animation, Localization, Background Process, Media, Sensor, Location, Database, Testing, Firebase, and Jetpack Compose. |
| 5 | Build Android Apps using Jetpack Compose | By the end of the course, the student will be able to design the application interface using Jetpack Compose. | 50 | 87 | The student is skilled in designing the application interface using Jetpack Compose. |
| 6 | UX Design | By the end of the course, the student will be able to build a proper portfolio of a UX study case containing the entire process, from finding user problems, defining problems, exploring, and making prototypes, to testing them out. | 23 | 89 | The student is competent in building a proper portfolio of a UX study case containing the entire process, from finding user problems, defining problems, exploring, and making prototypes, to testing them out. |
| 7 | SOLID Paradigm | By the end of the course, the student will be able to apply the basic concepts of OOP and their relationships to solve problems in software design using 5 SOLID principles. | 15 | 90 | The student is proficient in applying the basic concepts of OOP and their relationships to solve problems in software design using 5 SOLID principles. |
| 8 | Associate Android Developer Preparation | By the end of the course, the student will be able to comprehend the exam area and learn the Google-recommended references needed to pursue the exam. | 40 | 100 | The student is adept at comprehending the exam area and studying the Google- recommended references needed to pursue the exam. |
| 9 | Capstone / Final Project | By the end of the course, the student will be able to begin stages of a final project, namely developing an application/solution which validates their product development skills and boosts the portofolio. | 200 | 89 | The student is sufficiently able to begin stages of a final project, namely developing an application/solution which validates their product development skills and boosts the portofolio. |
| 10 | Soft skill & Career Development | By the end of the course, the student will be able to comprehend Critical Thinking, Digital Branding & Interview Communication, Time Management, Professional Communication, Adaptability, Idea Generation and MVP Planning, and Startup Valuation. | 236 | 80 | The student thoroughly comprehends Critical Thinking, Digital Branding & Interview Communication, Time Management, Professional Communication, Adaptability, Idea Generation and MVP Planning, and Startup Valuation. |