PHINMA-University of Pangasinan College of Information Technology Education Arellano St. Dagupan City A.Y. 2022-2023

BGAS

A proposal paper prepared for Mr. Jan Salvador as fulfillment requirements for Object-oriented Programming

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BGAS – Beginners Guide to Android Studio

UP-FA1-BSIT2-08

Purpose of creation:

This app is created to guide fellow Bachelor of Science in Information Technology students to mastering the Android Studio. It is developed to help students to develop their own app using Android Studio. With this app, these students will not have to rely specifically on the discussions in class, online videos

or the modules as this app will provide the basic information needed as a stepping stone to assist them grasp the core or concept of the basics in app development using Android Studio. It will also help them to learn in advance while they are still in Freshmen and also this is to inspire them to be an app developer someday and to finish this course easily.

Target user:

The target users for this app will be specifically for BSIT students, typically lower years as it is meant to guide them or serve as a turning point in developing their knowledge, skills and creativity in app making using Android Studio.

List of features:

Below are listed features of GAS- Guide to Android Studio application:

- -Offline feature is available.
- Free/License free
- Provides basic starting information for beginners.
- Contains guides to Android Studio to understand how to navigate through it
- Contains tips for using Android Studio.
- Contains compilation of certain codes as cheat sheets for students to view
- Further provides mediocre-advanced information
- Includes option to contact the developers if problems arise
- Also contains feedback option to improve the app

Summary:

The GAS application, which is designed for beginners, teaches users how to use Android Studio and is especially useful for UPang BSIT students. The program also offers basic codes that the user may utilize, in addition to fundamental facts on android studio. Specifically for Android Studio, this software aims to educate the concepts of app development. The student can use this guide app to design his/her own app and it will provide all the basic knowledge needed to create an Android application in the future.