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Team 15

# **Easy C++**

## **User and Admin Guide**

### **Version: 1.0**

## Revision History

Sl. No.	Prepared/ Modified by	E-mail	Version	Date	Approved by	Descriptions/ Remarks
1.	Kareem Omar	kareemomar96@gmail.com	1.0	1/5/2018	Awaiting approval	

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## 1. Introduction

### 1.1.Purpose of this Document

This document's purpose is to guide the users of the app **Easy C++** and ease them into the app.

### 1.2.Scope of Project

**Easy C++** is an app designed to help newcomers to programming with C++ understand its structures and concepts like (data type, functions, objects, etc...) with lessons and quizzes on those lessons. it also has instructor functionalities in order to build communities around the app with discussion rooms.

### 1.3.Release Information

this document concerns the version 2.0 of the app released on Sunday,6<sup>th</sup> of may 2018.

### 1.4. Overview of Document

this document will discuss the target platform in section 2, how to install the app in section 3, how to create an account in section 4, how to use the app in section 5 and give contact info for support purposes in section 6.

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## 2. Target Platform

**Easy C++ Requirements:**

for app: android device with version 5.0 (lollipop) or higher.

For database: windows machine with MySQL installed.

Wi-Fi connection.

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### 3. Installation Instructions

- 1- download the apk.
- 2- navigate your device to downloaded file location.
- 3-tap on the apk to begin installation.
- 4-wait for the installation to finish (may need to grant the apk permissions).
- 5-tap done.

Congratulations, you've successfully installed **Easy C++**

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## 4. Getting started

**Note:** If you haven't already installed the software, refer to the installation instructions (Section 2)

once you start the app you'll be greeted by the sign in page. As you don't have an account (because this is your first time running the app), you'll need to create an account to begin using the app and here's how:

1- tap on the "don't have an account" text to open the registration page.

2-fill in your data (email, password, etc...).

3-tap "create account".

you'll receive an email to confirm your account.

4-open your web client and open our email and confirm your account.

5-success, now your account is activated and you can access your homepage in the app.

### **For instructors:**

after you fill the data and submit it will be sent to the admin for reviewing purposes. After the admin accepts the submission you can log in and begin using the app.

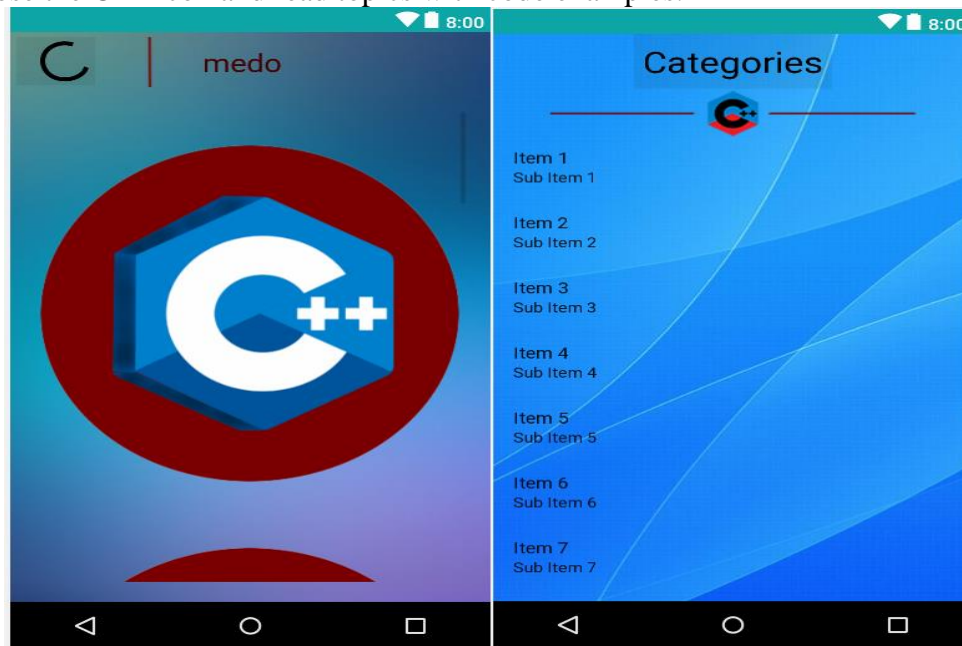
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## 5. Usage Instructions

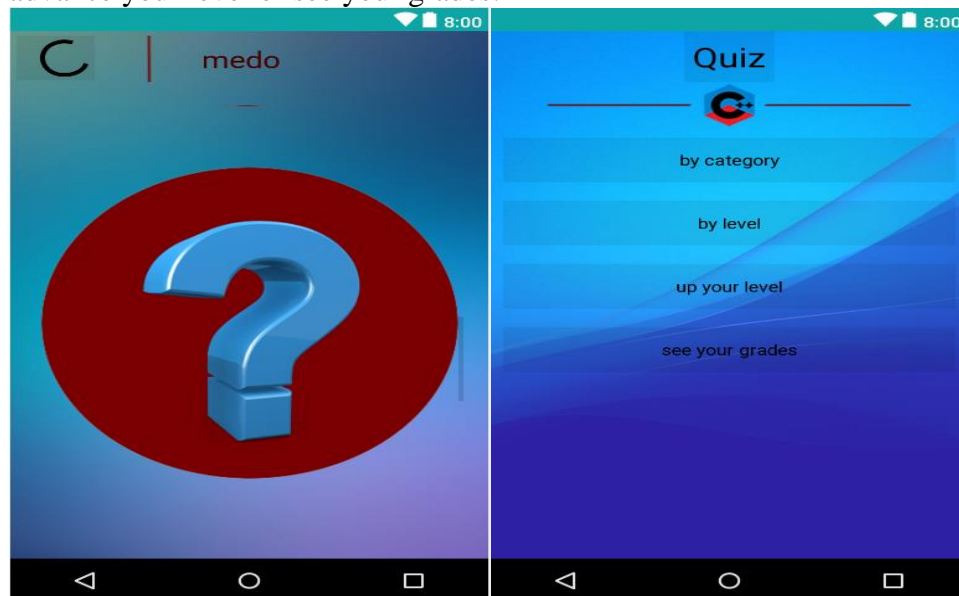
### For students: -

after you sign in you'll have access to these functionalities

1- choose the C++ icon and read topics with code examples.



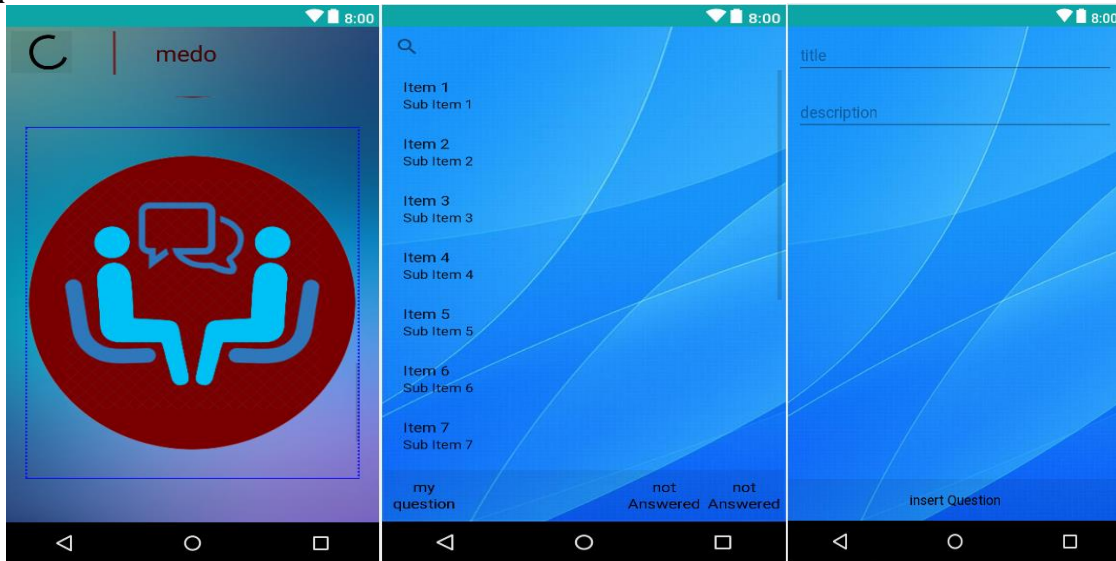
2- take a quiz with options to take one in your current level or previous levels or take a quiz to advance your level or see your grades.



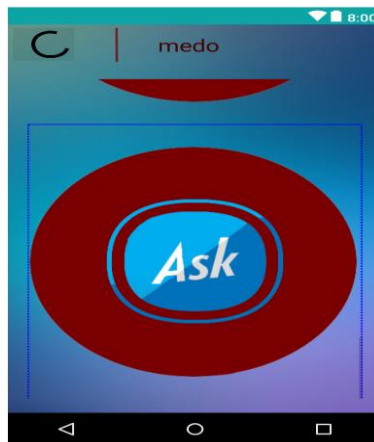


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3- enter the discussion room and ask a question or view and answer other students' questions.

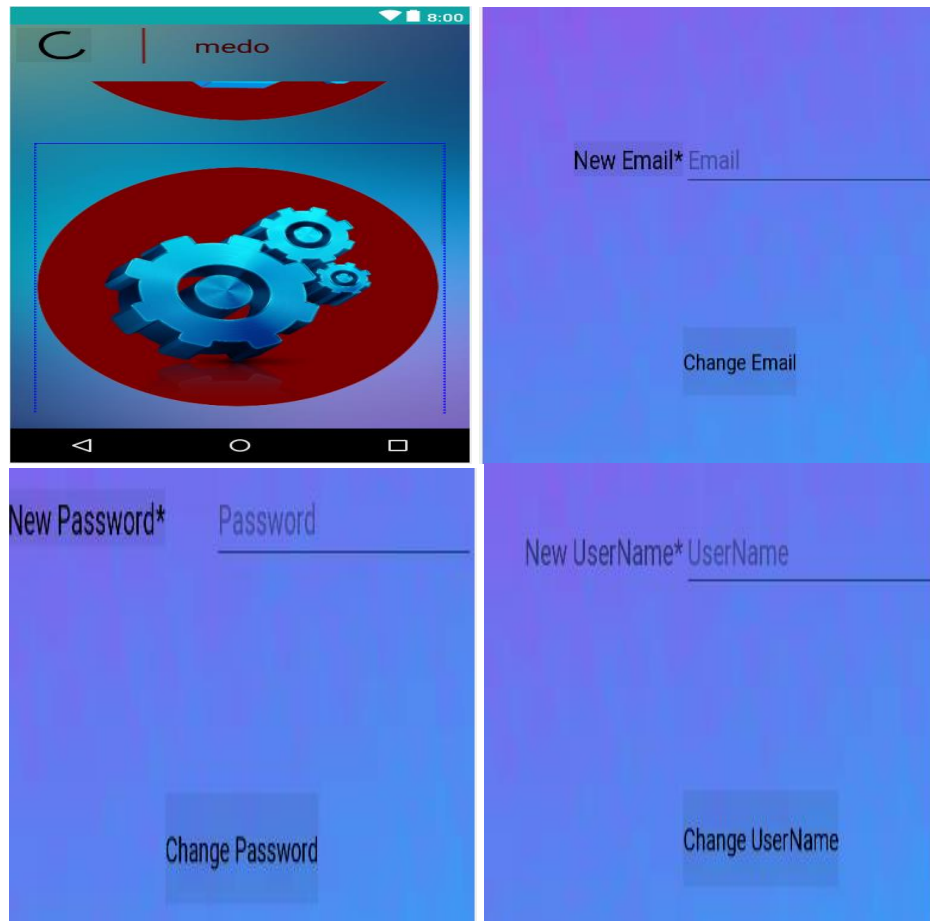


4- ask an instructor.

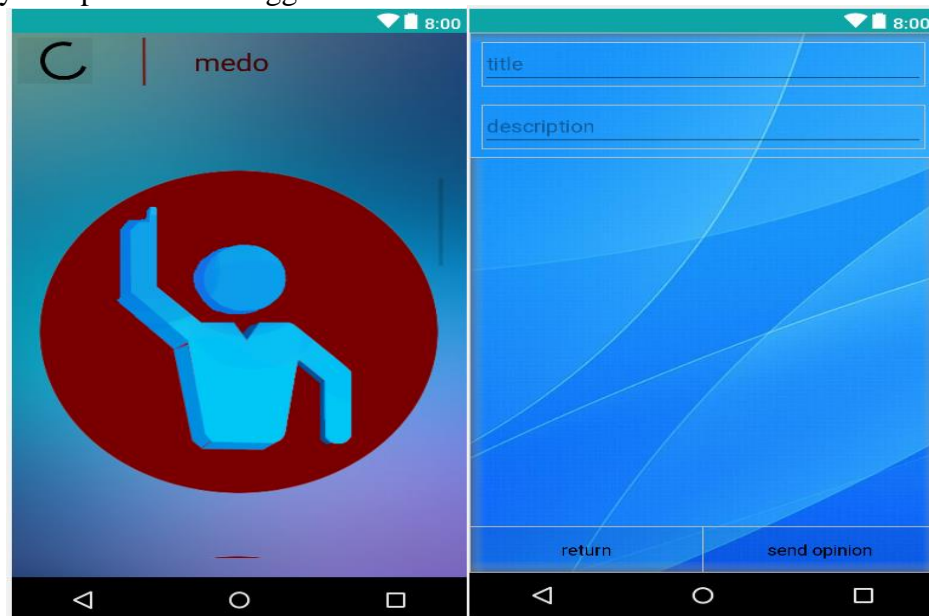


5- enter the options menu and change your username or password.

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6- send your opinions and suggestion to the administrator.

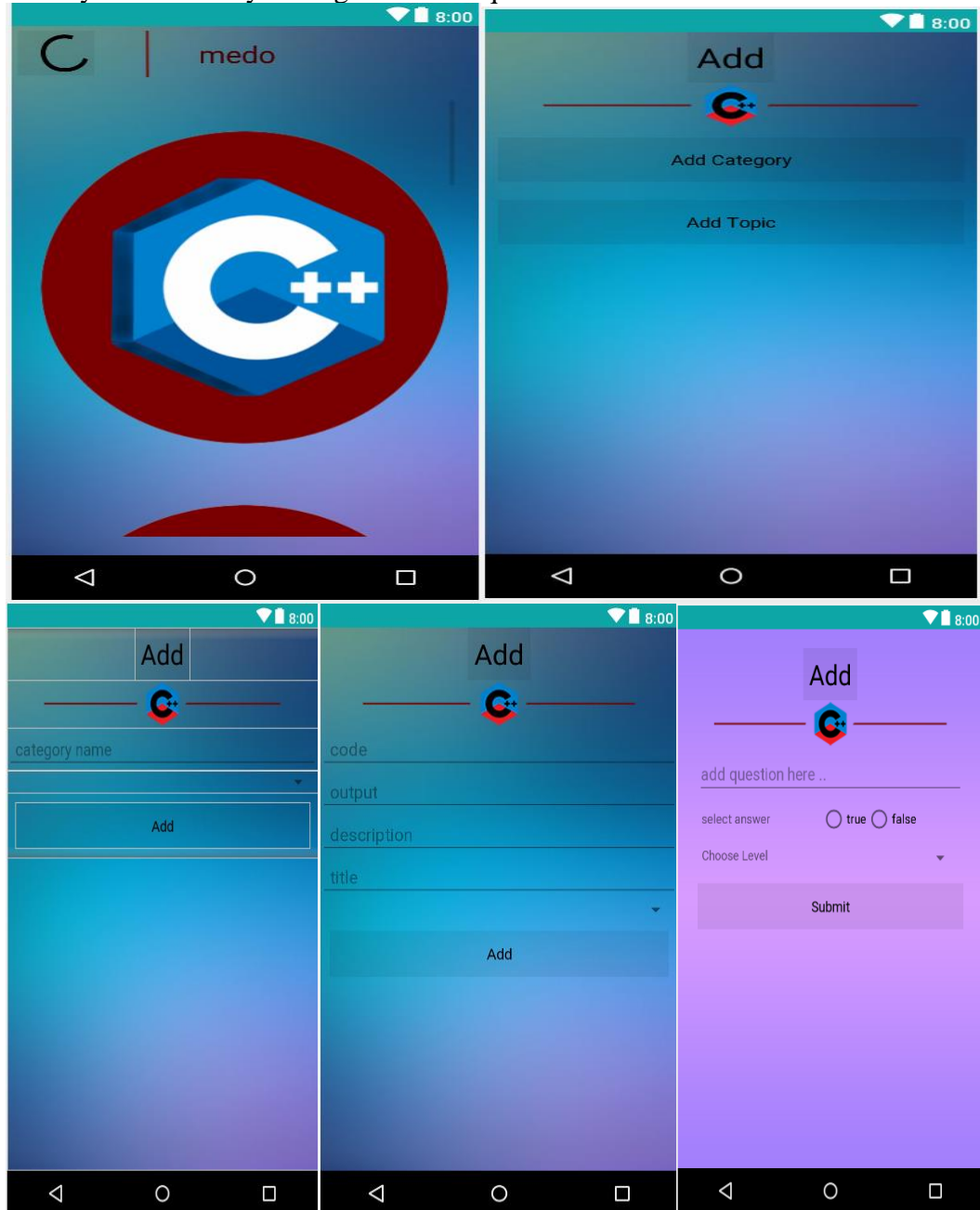


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**For instructors: -**

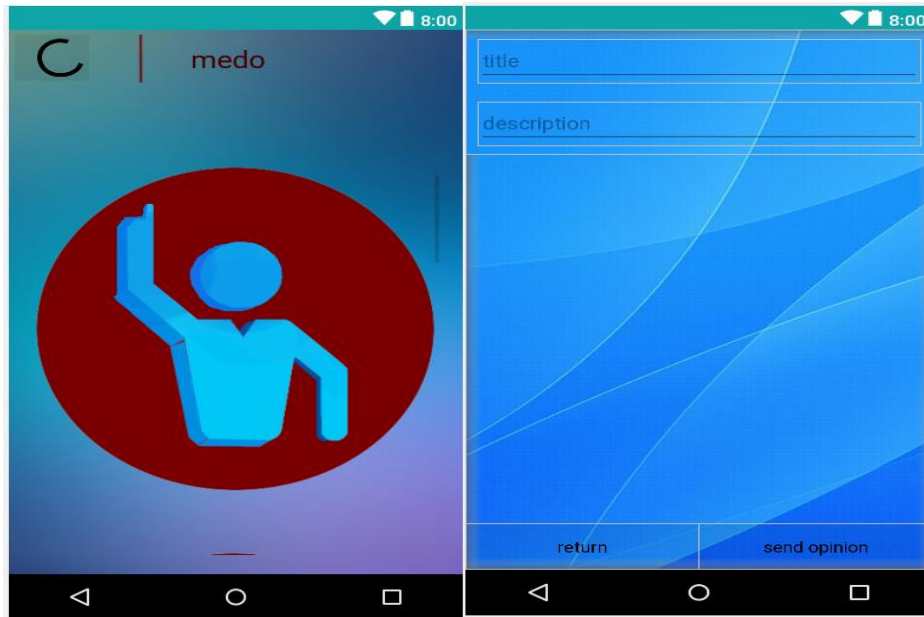
After you sign in successfully you'll be able to

- 1- Modify the course by adding content or questions

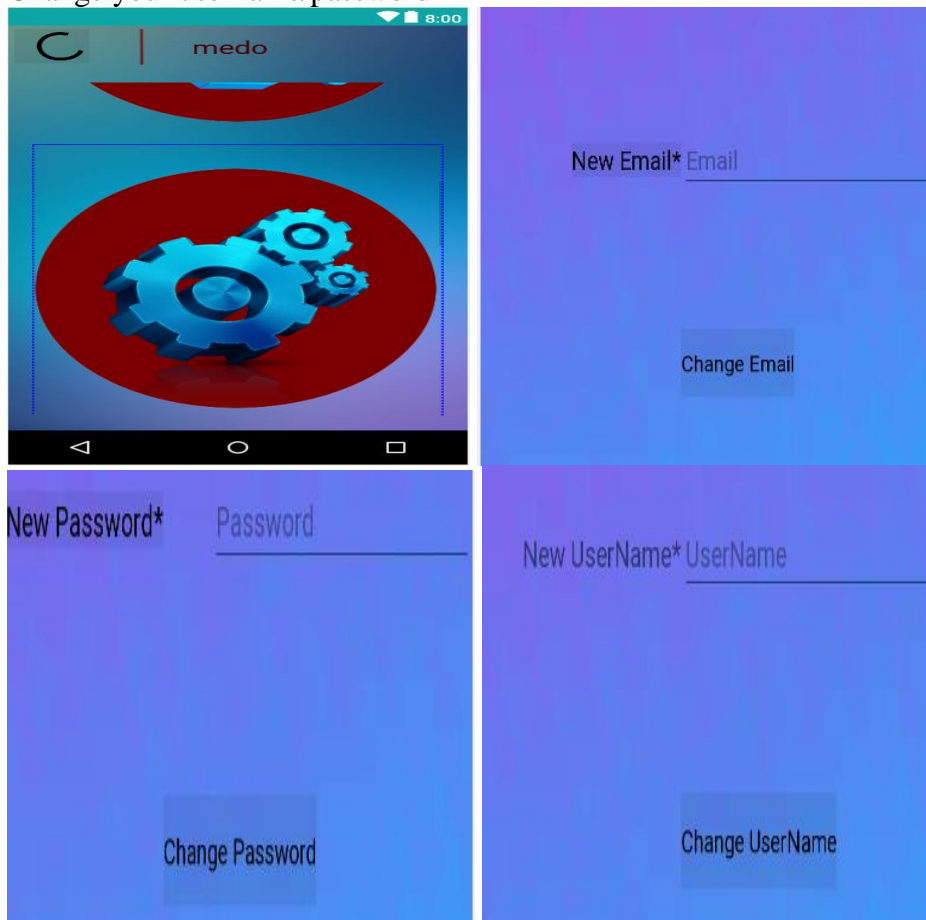


- 2- Answer student's questions
- 3- Send your opinions and suggestions to the administrator

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#### 4- Change your username/password



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## 6. Points of Contact

For feedback and support requests please contact us at

[Kareemomar96@gmail.com](mailto:Kareemomar96@gmail.com)

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