



# Jansons Institute of Technology

Karumathampatti, Coimbatore – 641 659

## Report

<b>Name of the Program / Activity / Event / Others</b>	Creating a Quiz Application using Android Studio
<b>Date &amp; No. of days</b>	21-09-2021 & 1 Day (4.30 PM – 5.30 PM)
<b>Organized by</b>	Department of Computer Science and Engineering
<b>In association with</b>	Andrios CLUB
<b>Venue</b>	Online
<b>Participants/ Beneficiaries</b>	Students

### Event brief (500 words with photo):

The Online Webinar on “**Creating a Quiz Application using Android Studio**” was conducted by the Department of Computer Science and Engineering in association with Andrios Club on 21.09.2021 via Online. The Knowledge sharing Program was designed for students to enhance their knowledge towards developing an Android mobile application. In this, a detailed way for creating a Quiz Application using Android Studio was explained to the members of the club by the club Mr. Giri Pragadeesh.K of Final CSE. 65 internal participants (Students) had an effective knowledge sharing session.

The students were clarified about how to,

- ✓ Create a simple Quiz Application which contains a set of curated questions and its answers and checks for the correctness of the answer given by the user. Also its navigation through the questions using dynamic programming was discussed.
- ✓ Build User Interfaces for Quiz Application.
- ✓ Customize Android User Interface elements.
- ✓ Step by Step Implementation
  - Step 1: Create a New Project
  - Step 2: Working with the Activity.xml - for creating the front end of the application.
  - Step 3: Use TextView- for creating buttons and for displaying questions and answers.
  - Step 4: Working with the Activemanifest.xml file - describes essential information



# Jansons Institute of Technology

Karumathampatti, Coimbatore – 641 659

about your application to the Android build tools, the Android operating system, and Google Play Store.

- Step 5: Working with MainActivity.java - Import all the necessary functions that are required. Package Question.java is created where the questions and its functions are inserted. Now the necessary functions for the Button actions are given by using `setOnClickListener`.

## Outcomes

Students gained knowledge about how to create a Quiz application in Android Studio.

## Feedback

The session ended with very positive feedback from the participants' who in the feedback session expressed their sincere thanks for organizing an effective knowledge sharing program and also expressed their gratitude to the college Management for providing this opportunity.

The screenshot shows a Zoom meeting interface. On the left, there is a chat window with messages from participants. The main screen displays a webinar titled "Creating a Quiz Application using Android Studio" by Jansons Institute of Technology. The webinar is scheduled for 21.09.2021 from 04:30 pm to 05:30 pm. A QR code is visible in the bottom right corner of the main screen. The URL for the meeting is <https://jms.jit.ac.in/meetings/8kJBxW48xyoiSG7r>.



← → ↻ 🔍 wcf4jita.com/htmlscient/join?sessionIdca=183at0xfz75cna
🏠 ⚙️ 🌐

---

**MESSAGES**

Public Chat

**NOTES**

Shared Notes

**USERS (39)**

- Pavithra M (You)
- Kiruthika J Mobile
- Mr.Sharrath.M
- Priyaadharsh... Mobile | Guest
- Priyanga.G Mobile | Guest
- Aishwarya Guest
- Ayush T Guest
- DrA.Velayudh...

< Public Chat

Giri Pragadheesh K 4:57 PM  
Ok sir will start from beginning

Dr.A.Velayudham 4:57 PM  
Ok pa

**Welcome to Andrios Club - 21.09.2021 - Creating a Quiz Application using Android Studio!**

For help on using BigBlueButton see these (short) [tutorial videos](#).

To join the audio bridge click the phone button. Use a headset to avoid causing background noise for others.

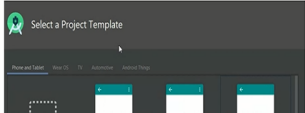
This server is running [BigBlueButton](#).

To invite someone to the meeting, send them this link:  
<https://jms.jit.ac.in/meetings/8kJBxW48xyoiSGTr>

Andrios Club - 21.09.2021 - Creating a Quiz Application using Android S...

Giri Pragadheesh K

## Beginning of Android Studio



[wcf4.jit.ac.in/html5client/join?sessionToken=I83zt0xfzbt75cnza](#)

Public Chat

NOTES

USERS (40)

### Welcome to Andrios Club - 21.09.2021 - Creating a Quiz Application using Android Studio!

For help on using BigBlueButton see these (short) [tutorial videos](#).

To join the audio bridge click the phone button. Use a headset to avoid causing background noise for others.

This server is running [BigBlueButton](#).

To invite someone to the meeting, send them this link:  
<https://ims.jit.ac.in/meetings/8kJBxW4hsyoiSGTr>

Andrios Club - 21.09.2021 - Creating a Quiz Application using Android S...

Public Chat

Public Chat

NOTES

Shared Notes

USERS (41)

Harish Kumar  
Guest

https://ms.jit...  
Guest

Jeevanantham  
Guest

Jeevitha Brin...  
Guest

Jerome Francis  
Guest

Jignesh  
Guest

Kamali  
Guest

Karthika  
Guest

Public Chat

Giri Pragadheesh K 4:57 PM  
Ok sir will start from beginning

Dr.AVelayudham 4:57 PM  
Ok pa

Welcome to Andrios Club - 21.09.2021 -  
Creating a Quiz Application using Android  
Studio!

For help on using BigBlueButton see these  
(short) [tutorial videos](#).

To join the audio bridge click the phone  
button. Use a headset to avoid causing  
background noise for others.

This server is running [BigBlueButton](#).

To invite someone to the meeting, send them  
this link:  
<https://ms.jit.ac.in/meetings/8kJBxW48xyoiSGTr>

Andrios Club - 21.09.2021 - Creating a Quiz Application using Android S...

Giri Pragadheesh K



The screenshot shows a web browser window with the address bar displaying a GitHub repository URL. The page title is "Andrius Club - 21.09.2021 - Creating a Quiz Application using Android S...". The main content area features two images:

- Left Image:** A snippet of Java code from an Android application. It shows two `Button` declarations with their respective IDs and layout parameters. The first button is labeled "Question" and the second is labeled "Answer".
- Right Image:** A screenshot of the Android application's user interface. It displays a quiz question screen with a list of options (A, B, C, D) and a "Question" label.



# Jansons Institute of Technology

Karumathampatti, Coimbatore – 641 659

[illegible][illegible]

## Suggestions

## Future actions

NIL