

ICP-9

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GitHub Link:

<https://github.com/TejdeepP/WebProgrammingSpring2022/tree/main/MobilePart/ICP9>

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GitHub Link:

<https://github.com/Yaswanthypfm7/WebDevCourse/tree/main/MobilePart/ICP9>

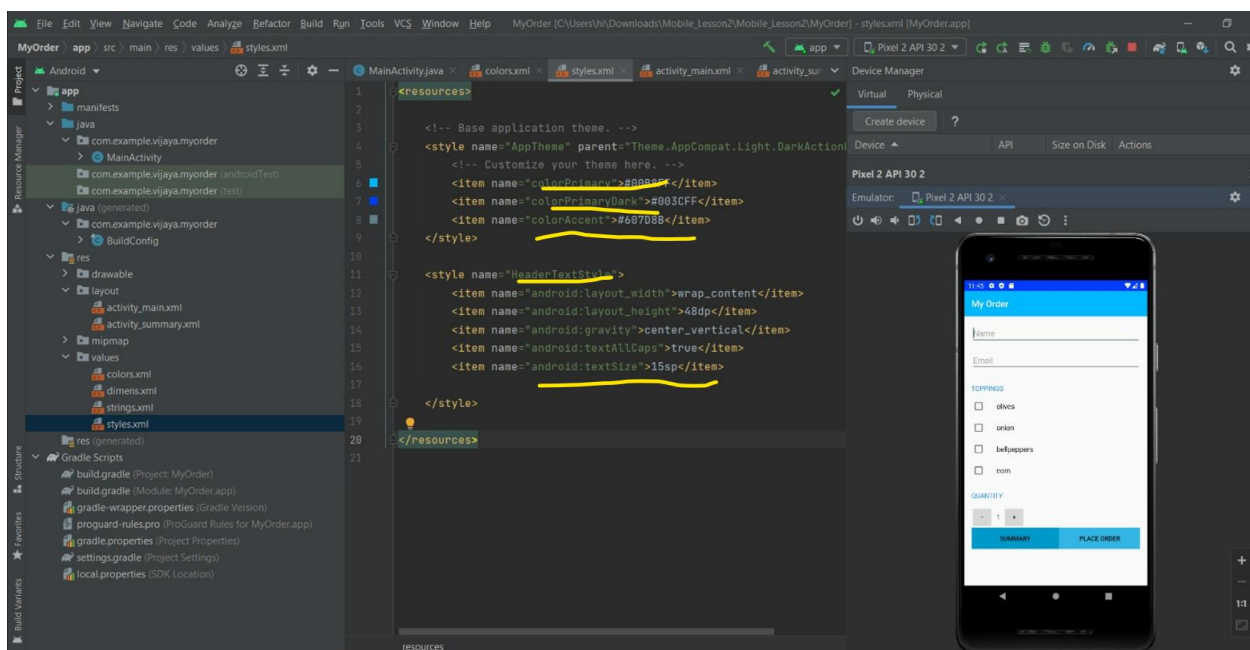
Introduction

Android app development with Android studio helps users to easily access and download with less restriction compared to IOS. IOS has many restrictions and the complexity is more compared to Android apps, which is where the demand for Android apps has rapidly increase here in the market. Designing an Android app has made quite easily with tools like Android studio. We have used Layouts, Views and indents which helps us to build more attractive mobile apps with Android studio.

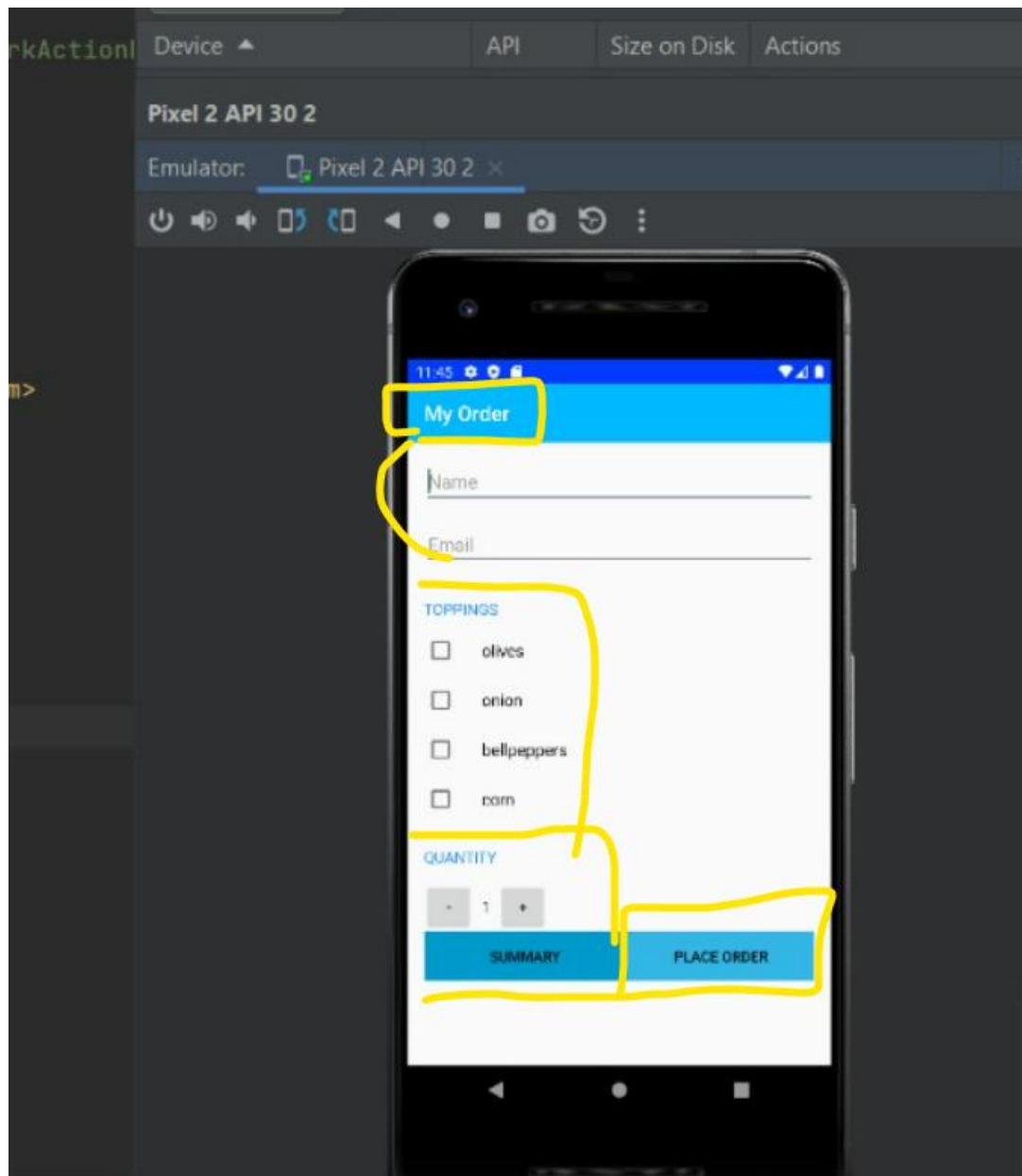
It has view groups, view and layouts. Android layouts are defined with id, height and width. Views are nothing but how to show and where to show an item in a rectangular form and can be of many forms like text, image, video, list etc. Each view will be having a tag and code is mentioned inside it. Intent acts as service i.e., a bridge between the tasks or activities. Toast is used to show the message for a duration and does not block any user actions.

Tasks

In this ICP we have created an app for Pizza as shown below. The stylings are given in a separate xml file for the app. We have given summary button, Place order button and given user to choose the quantity. In additional to that we have added the Toppings that user want's to add on the Pizza like Olives, Onions, Bell peppers , corn etc.



Also, Name and Email are given to which the order summary can be sent via email to the given details. Title is given as My order.



Contribution:

We have contributed equally.