TUGAS.

Coding

package id.utdi.aven  
  
import android.os.Bundle  
import androidx.activity.ComponentActivity  
import androidx.activity.compose.setContent  
import androidx.compose.material3.Text  
import androidx.compose.runtime.Composable  
import androidx.compose.ui.tooling.preview.Preview  
import androidx.compose.foundation.layout.Column  
import androidx.compose.foundation.Image  
import androidx.compose.foundation.layout.Row  
import androidx.compose.ui.res.painterResource  
import androidx.compose.foundation.layout.Spacer  
import androidx.compose.foundation.layout.height  
import androidx.compose.foundation.layout.padding  
import androidx.compose.foundation.layout.size  
import androidx.compose.foundation.layout.width  
import androidx.compose.foundation.shape.*CircleShape*import androidx.compose.ui.Modifier  
import androidx.compose.ui.draw.clip  
import androidx.compose.ui.unit.dp  
  
class MainActivity : ComponentActivity() {  
 override fun onCreate(savedInstanceState: Bundle?) {  
 super.onCreate(savedInstanceState)  
 *setContent* **{** MessageCard(Message("Aven", "215410094"))  
 **}** }  
}  
  
data class Message(val author: String, val body: String)  
  
@Composable  
fun MessageCard(msg: Message) {  
 // Add padding around our message  
 Row(modifier = Modifier.*padding*(all = 8.*dp*)) **{** Image(  
 painter = painterResource(R.drawable.*bolaku\_1*),  
 contentDescription = "Contact profile picture",  
 modifier = Modifier  
 // Set image size to 40 dp  
 .*size*(40.*dp*)  
 // Clip image to be shaped as a circle  
 .*clip*(*CircleShape*)  
 )  
  
 // Add a horizontal space between the image and the column  
 Spacer(modifier = Modifier.*width*(8.*dp*))  
  
 Column **{** Text(text = msg.author)  
 // Add a vertical space between the author and message texts  
 Spacer(modifier = Modifier.*height*(4.*dp*))  
 Text(text = msg.body)  
 **}  
 }**}  
  
@Preview  
@Composable  
fun PreviewMessageCard() {  
 MessageCard(  
 msg = Message("Colleague", "Hey, take a look at Jetpack Compose, it's great!")  
 )



