

# Mobile Application Development Assignment-4

K.Preeti

21bce9185

1. Design a food application having login screen, hotel lists and food items list using kotlin and jetpack compose.

## **MainActivity.kt:**

```
package com.example.foodstore

import android.os.Bundle
import androidx.activity.ComponentActivity
import androidx.activity.compose.setContent
import androidx.compose.runtime.Composable
import androidx.compose.ui.tooling.preview.Preview
import androidx.navigation.compose.NavHost
import androidx.navigation.compose.composable
import androidx.navigation.compose.rememberNavController
import com.example.foodstore.ui.theme.hotellist
import com.example.foodstore.ui.theme.loginScreen

@Composable
fun MyApp() {
    val navController = rememberNavController()
    NavHost(
        navController = navController,
        startDestination = "loginScreen"
    ) {
        composable("loginScreen") { loginScreen(navController) }
        composable("hotellist") { hotellist(navController) }
        composable("h11") { h11(navController) }
        composable("h12") { h12(navController) }
        composable("h13") { h13(navController) }
    }
}

class MainActivity : ComponentActivity() {
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        setContent {
            MyApp()
        }
    }
}

@Preview(showBackground = true)
@Composable
fun GreetingPreview() {
    NavigationTheme {

    }
}

@Composable
fun NavigationTheme(function: () -> Unit) {
}
```

## **Loginscreen.kt:**

```
package com.example.foodstore.ui.theme
```

```

import android.content.Intent
import android.net.Uri
import android.widget.Toast
import androidx.activity.compose.rememberLauncherForActivityResult
import androidx.activity.result.contract.ActivityResultContracts
import androidx.compose.foundation.Image
import androidx.compose.foundation.background
import androidx.compose.foundation.layout.Arrangement
import androidx.compose.foundation.layout.Column
import androidx.compose.foundation.layout.Row
import androidx.compose.foundation.layout.Spacer
import androidx.compose.foundation.layout.fillMaxSize
import androidx.compose.foundation.layout.fillMaxWidth
import androidx.compose.foundation.layout.height
import androidx.compose.foundation.layout.padding
import androidx.compose.foundation.layout.size
import androidx.compose.foundation.selection.selectable
import androidx.compose.foundation.shape.RoundedCornerShape
import androidx.compose.foundation.text.KeyboardOptions
import androidx.compose.material3.Button
import androidx.compose.material3.ButtonDefaults
import androidx.compose.material3.ExperimentalMaterial3Api
import androidx.compose.material3.MaterialTheme
import androidx.compose.material3.OutlinedTextField
import androidx.compose.material3.RadioButton
import androidx.compose.material3.Text
import androidx.compose.material3.TextField
import androidx.compose.material3.Typography
import androidx.compose.runtime.Composable
import androidx.compose.runtime.getValue
import androidx.compose.runtime.mutableStateOf
import androidx.compose.runtime.remember
import androidx.compose.runtime.setValue
import androidx.compose.ui.Alignment
import androidx.compose.ui.Modifier
import androidx.compose.ui.graphics.Color
import androidx.compose.ui.platform.LocalContext
import androidx.compose.ui.res.painterResource
import androidx.compose.ui.text.TextStyle
import androidx.compose.ui.text.font.FontFamily
import androidx.compose.ui.text.font.FontWeight
import androidx.compose.ui.text.input.ImeAction
import androidx.compose.ui.text.input.KeyboardType
import androidx.compose.ui.text.style.TextAlign
import androidx.compose.ui.tooling.preview.Preview
import androidx.compose.ui.unit.Dp
import androidx.compose.ui.unit.dp
import androidx.compose.ui.unit.sp
import androidx.navigation.NavHostController
import com.example.foodstore.R

```

```

@OptIn(ExperimentalMaterial3Api::class)
@Composable
fun loginScreen(navController: NavHostController) {
    Column(
        modifier = Modifier.fillMaxSize(),
        horizontalAlignment = Alignment.CenterHorizontally
    ) {
        var username by remember { mutableStateOf("") }
        var password by remember { mutableStateOf("") }
        var showError by remember { mutableStateOf(false) }
        Column(
            modifier = Modifier
                .fillMaxSize()
                .padding(0.dp)
                .background(color = lightpink),
            verticalArrangement = Arrangement.Center,
            horizontalAlignment = Alignment.CenterHorizontally
        ) {

```

```

        Image(
            painter = painterResource(id = R.drawable.fooddelivery),
            contentDescription = "Login Image",
            modifier = Modifier
                .size(120.dp)
                .padding(16.dp)
        )
        Text(
            text = "SATVIC FOOD",
            fontWeight = FontWeight.SemiBold,
            fontSize = 32.sp
        )
        Spacer(modifier = Modifier.height(35.dp))
        OutlinedTextField(
            value = username, onValueChange = { username = it },
            label = { Text(text = "Username") },
        )
        Spacer(modifier = Modifier.height(16.dp))
        OutlinedTextField(
            value = password, onValueChange = { password = it },
            label = { Text(text = "Password") },
            keyboardOptions = KeyboardOptions(
                keyboardType = KeyboardType.Password,
                imeAction = ImeAction.Done
            )
        )
        Spacer(modifier = Modifier.height(30.dp))

        Button(
            onClick = {
                if (username.isNotBlank() && password.isNotBlank()) {
                    navController.navigate("hotellist")
                } else {
                    showError = true
                }
            },
            modifier = Modifier.padding(10.dp),
            shape = RoundedCornerShape(20.dp),
            colors = ButtonDefaults.buttonColors(containerColor = Color.Black, contentColor =
lightpink))
        {
            Text(text = "Login", fontSize = 20.sp, textAlign = TextAlign.Center)
        }
        if (showError) {
            Text(
                text = "Please enter both username and password",
                color = Color.Red,
                modifier = Modifier.padding(20.dp)
            )
        }
    }
}

```

## Hotellist.kt:

```

package com.example.foodstore.ui.theme

import android.annotation.SuppressLint
import androidx.compose.foundation.BorderStroke
import androidx.compose.foundation.ExperimentalFoundationApi
import com.example.foodstore.R
import androidx.compose.foundation.Image
import androidx.compose.foundation.background
import androidx.compose.foundation.clickable
import androidx.compose.material3.ExperimentalMaterial3Api
import androidx.compose.runtime.Composable
import androidx.navigation.NavHostController
import androidx.compose.foundation.layout.*

```

```

import androidx.compose.foundation.lazy.LazyColumn
import androidx.compose.foundation.lazy.items
import androidx.compose.foundation.shape.RoundedCornerShape
import androidx.compose.material3.Card
import androidx.compose.material3.CardDefaults
import androidx.compose.material3.MaterialTheme
import androidx.compose.material3.Surface
import androidx.compose.material3.Text
import androidx.compose.ui.Alignment
import androidx.compose.ui.Modifier
import androidx.compose.ui.draw.clip
import androidx.compose.ui.graphics.Color
import androidx.compose.ui.layout.ContentScale
import androidx.compose.ui.modifier.modifierLocalConsumer
import androidx.compose.ui.res.painterResource
import androidx.compose.ui.text.TextStyle
import androidx.compose.ui.text.font.FontFamily
import androidx.compose.ui.text.font.FontStyle
import androidx.compose.ui.text.font.FontWeight
import androidx.compose.ui.text.style.TextAlign
import androidx.compose.ui.unit.dp
import androidx.compose.ui.unit.sp

@SuppressLint("UnusedMaterial3ScaffoldPaddingParameter")
@OptIn(ExperimentalMaterial3Api::class, ExperimentalFoundationApi::class)
@Composable
fun hotellist(navController: NavHostController) {
    Surface(color = surface) {
        LazyColumn{
            //header of the hotel list
            stickyHeader {
                Box(
                    modifier = Modifier
                        .fillMaxWidth()
                        .padding(10.dp)
                        .background(darkpurple)
                    , contentAlignment = Alignment.Center
                ) {
                    Text(
                        text = "RESTAURANTS",
                        textAlign = TextAlign.Center,
                        fontSize = 34.sp,
                        fontStyle = FontStyle.Italic,
                        fontWeight = FontWeight.SemiBold,
                        color = Color.White
                    )
                }
            }
            //hotels list
            item{
                //hotel 1
                Card(modifier = Modifier
                    .fillMaxWidth()
                    .padding(8.dp)
                    .clickable {
                        navController.navigate("h11")
                    },
                    colors = CardDefaults.cardColors(
                        containerColor = MaterialTheme.colorScheme.secondaryContainer
                    ),
                    border = BorderStroke(2.dp, Color.Black),
                    elevation = CardDefaults.cardElevation(
                        defaultElevation = 10.dp,
                    ),
                    shape = RoundedCornerShape(16.dp),
                    content = {
                        Row(
                            //verticalAlignment = Alignment.CenterVertically,
                            modifier = Modifier
                                .wrapContentHeight()
                                .fillMaxWidth()
                                .background(lightpink)
                                .padding(10.dp)
                        ) {

```

```

        Image(
            painter = painterResource(id = R.drawable.punjabithali),
            contentDescription = "hotel image",
            contentScale = ContentScale.Crop,
            modifier = Modifier
                .size(150.dp)
                .padding(5.dp)
        )
        Column ( modifier = Modifier
            .wrapContentHeight()
            .fillMaxWidth()
            .background(lightpink)
            .padding(10.dp))
        {
            Text(
                text = "Indian Thali",
                fontSize = 30.sp,
                fontWeight = FontWeight.SemiBold,
                color = Color.Black
            )
            Text(text = "All Indian specials available here " ,
                fontSize = 14.sp,
                fontWeight = FontWeight.Normal,
                color = Color.Black)
        }
    }
}

//hotel 2
Card(modifier = Modifier
    .fillMaxWidth()
    .padding(8.dp)
    .clickable {
        navController.navigate("hl2")
    },
    colors = CardDefaults.cardColors(
        containerColor = MaterialTheme.colorScheme.secondaryContainer
    ),
    border = BorderStroke(2.dp, Color.Black),
    elevation = CardDefaults.cardElevation(
        defaultElevation = 10.dp,
    ),
    shape = RoundedCornerShape(16.dp),
    content = {
        Row(
            //verticalAlignment = Alignment.CenterVertically,
            modifier = Modifier
                .wrapContentHeight()
                .fillMaxWidth()
                .background(lightpink)
                .padding(10.dp)
        ) {
            Image(
                painter = painterResource(id = R.drawable.tastyveggie),
                contentDescription = "hotel image",
                contentScale = ContentScale.Crop,
                modifier = Modifier
                    .size(150.dp)
                    .padding(5.dp)
            )
            Column ( modifier = Modifier
                .wrapContentHeight()
                .fillMaxWidth()
                .background(lightpink)
                .padding(10.dp))
            {
                Text(
                    text = "Tasty Veggie",
                    fontSize = 30.sp,
                    fontWeight = FontWeight.SemiBold,
                    color = Color.Black
                )
                Text(text = "Especially for Vegetarians, here is tasty veggie" ,

```

```

                fontSize = 14.sp,
                fontWeight = FontWeight.Normal,
                color = Color.Black)
            }
        }
    }
)

//hotel 3
Card(modifier = Modifier
    .fillMaxWidth()
    .padding(8.dp)
    .clickable {
        navController.navigate("hl3")
    },
    colors = CardDefaults.cardColors(
        containerColor = MaterialTheme.colorScheme.secondaryContainer
    ),
    border = BorderStroke(2.dp, Color.Black),
    elevation = CardDefaults.cardElevation(
        defaultElevation = 10.dp,
    ),
    shape = RoundedCornerShape(16.dp),
    content = {
        Row(
            //verticalAlignment = Alignment.CenterVertically,
            modifier = Modifier
                .wrapContentHeight()
                .fillMaxWidth()
                .background(lightpink)
                .padding(10.dp)
        ) {
            Image(
                painter = painterResource(id = R.drawable.urbankitchen),
                contentDescription = "hotel image",
                contentScale = ContentScale.Crop,
                modifier = Modifier
                    .size(150.dp)
                    .padding(5.dp)
            )
            Column ( modifier = Modifier
                .wrapContentHeight()
                .fillMaxWidth()
                .background(lightpink)
                .padding(10.dp)
            ) {
                Text(
                    text = "Urban Kitchen",
                    fontSize = 30.sp,
                    fontWeight = FontWeight.SemiBold,
                    color = Color.Black
                )
                Text(text ="Urban Kitchen offers you multiple cusines for your
tastebuds" ,
                    fontSize = 14.sp,
                    fontWeight = FontWeight.Normal,
                    color = Color.Black)
            }
        }
    }
)

//hotel 4
Card(modifier = Modifier
    .fillMaxWidth()
    .padding(8.dp)
    ,
    colors = CardDefaults.cardColors(
        containerColor = MaterialTheme.colorScheme.secondaryContainer
    ),
    border = BorderStroke(2.dp, Color.Black),
    elevation = CardDefaults.cardElevation(
        defaultElevation = 10.dp,
    ),

```

```

        shape = RoundedCornerShape(16.dp),
        content = {
            Row(
                //verticalAlignment = Alignment.CenterVertically,
                modifier = Modifier
                    .wrapContentHeight()
                    .fillMaxWidth()
                    .background(lightpink)
                    .padding(10.dp)
            ) {
                Image(
                    painter = painterResource(id = R.drawable.grandlogo),
                    contentDescription = "hotel image",
                    contentScale = ContentScale.Crop,
                    modifier = Modifier
                        .size(150.dp)
                        .padding(5.dp)
                )
                Column ( modifier = Modifier
                    .wrapContentHeight()
                    .fillMaxWidth()
                    .background(lightpink)
                    .padding(10.dp))
                {
                    Text(
                        text = "Grand ABC",
                        fontSize = 30.sp,
                        fontWeight = FontWeight.SemiBold,
                        color = Color.Black
                    )
                    Text(text ="A to Z all items available for the perfect feast" ,
                        fontSize = 14.sp,
                        fontWeight = FontWeight.Normal,
                        color = Color.Black)
                }
            }
        }
    }
}

```

## HI1.kt:

```

package com.example.foodstore

import androidx.compose.foundation.BorderStroke
import androidx.compose.foundation.ExperimentalFoundationApi
import androidx.compose.foundation.Image
import androidx.compose.foundation.background
import androidx.compose.foundation.border
import androidx.compose.foundation.clickable
import androidx.compose.foundation.layout.Box
import androidx.compose.foundation.layout.Column
import androidx.compose.foundation.layout.Row
import androidx.compose.foundation.layout.fillMaxWidth
import androidx.compose.foundation.layout.padding
import androidx.compose.foundation.layout.size
import androidx.compose.foundation.layout.wrapContentHeight
import androidx.compose.foundation.lazy.LazyColumn
import androidx.compose.foundation.shape.RoundedCornerShape
import androidx.compose.material3.Card
import androidx.compose.material3.CardDefaults
import androidx.compose.material3.MaterialTheme
import androidx.compose.material3.Surface
import androidx.compose.material3.Text
import androidx.compose.runtime.Composable
import androidx.compose.ui.Alignment
import androidx.compose.ui.Modifier

```

```

import androidx.compose.ui.graphics.Color
import androidx.compose.ui.graphics.RectangleShape
import androidx.compose.ui.layout.ContentScale
import androidx.compose.ui.res.painterResource
import androidx.compose.ui.text.font.FontStyle
import androidx.compose.ui.text.font.FontWeight
import androidx.compose.ui.text.style.TextAlign
import androidx.compose.ui.unit.dp
import androidx.compose.ui.unit.sp
import androidx.navigation.NavHostController
import com.example.foodstore.ui.theme.Purple80
import com.example.foodstore.ui.theme.darkpurple
import com.example.foodstore.ui.theme.lightpink
import com.example.foodstore.ui.theme.surface
import kotlin.math.round

@OptIn(ExperimentalFoundationApi::class)
@Composable
fun h11(navController: NavHostController) {
    Surface(color = surface) {
        LazyColumn {
            //header of the hotel list
            stickyHeader {
                Box(
                    modifier = Modifier
                        .fillMaxWidth()
                        .padding(10.dp)
                        .background(darkpurple), contentAlignment = Alignment.Center
                ) {
                    Text(
                        text = "Items Available",
                        textAlign = TextAlign.Center,
                        fontSize = 34.sp,
                        fontStyle = FontStyle.Italic,
                        fontWeight = FontWeight.SemiBold,
                        color = Color.White
                    )
                }
            }
            //items list
            item {
                //food item 1
                Card(
                    modifier = Modifier
                        .fillMaxWidth()
                        .padding(8.dp),
                    colors = CardDefaults.cardColors(
                        containerColor = MaterialTheme.colorScheme.secondaryContainer
                    ),
                    border = BorderStroke(2.dp, Color.Black),
                    elevation = CardDefaults.cardElevation(
                        defaultElevation = 10.dp,
                    ),
                    shape = RoundedCornerShape(16.dp),
                    content = {
                        Row(
                            //verticalAlignment = Alignment.CenterVertically,
                            modifier = Modifier
                                .wrapContentHeight()
                                .fillMaxWidth()
                                .background(lightpink)
                                .padding(10.dp)
                        ) {
                            Image(
                                painter = painterResource(id = R.drawable.masalachanna),
                                contentDescription = "hotel image",
                                contentScale = ContentScale.Crop,
                                modifier = Modifier
                                    .size(150.dp)
                                    .padding(2.dp)
                            )
                        }
                    }
                )
            }
        }
    }
}

```



```

        .border(BorderStroke(3.dp, Color.Black),
            RectangleShape)
        .align(Alignment.CenterVertically)
    )
    Column(
        modifier = Modifier
            .wrapContentHeight()
            .fillMaxWidth()
            .background(lightpink)
            .padding(10.dp)
            .align(Alignment.CenterVertically)
    )
    {
        Text(
            text = "Masala Channa",
            fontSize = 25.sp,
            fontWeight = FontWeight.SemiBold,
            color = Color.Black
        )
        Text(
            text = "This bowlful of mouth watering masala channa is topped
with tadka aloo.",

            fontSize = 14.sp,
            fontWeight = FontWeight.Normal,
            color = Color.Black
        )
        Row(modifier = Modifier
            .wrapContentHeight()
            .fillMaxWidth()
            .background(lightpink)
            .padding(5.dp)
        ){
            Image(
                painter = painterResource(id = R.drawable.cartlogo),
                contentDescription = "cart image",
                contentScale = ContentScale.Crop,
                modifier = Modifier
                    .size(35.dp)
                    .padding(5.dp)
            )
            Text(text = "120/-", modifier =
Modifier.fillMaxWidth().align(Alignment.CenterVertically) )
        }
    }
}

}

)

//food item 2
Card(
    modifier = Modifier
        .fillMaxWidth()
        .padding(8.dp),
    colors = CardDefaults.cardColors(
        containerColor = MaterialTheme.colorScheme.secondaryContainer
    ),
    border = BorderStroke(2.dp, Color.Black),
    elevation = CardDefaults.cardElevation(
        defaultElevation = 10.dp,
    ),
    shape = RoundedCornerShape(16.dp),
    content = {
        Row(
            //verticalAlignment = Alignment.CenterVertically,
            modifier = Modifier
                .wrapContentHeight()
                .fillMaxWidth()
                .background(lightpink)
                .padding(10.dp)
        ) {

```

```

        Image(
            painter = painterResource(id = R.drawable.paneerbiryani),
            contentDescription = "hotel image",
            contentScale = ContentScale.Crop,
            modifier = Modifier
                .size(150.dp)
                .padding(2.dp)
                .border(BorderStroke(3.dp, Color.Black),
                    RectangleShape)
                .align(Alignment.CenterVertically)
        )
        Column(
            modifier = Modifier
                .wrapContentHeight()
                .fillMaxWidth()
                .background(lightpink)
                .padding(10.dp)
                .align(Alignment.CenterVertically)
        )
    {
        Text(
            text = "Paneer Makhani Biryani",
            fontSize = 25.sp,
            fontWeight = FontWeight.SemiBold,
            color = Color.Black
        )
        Text(
            text = "This is biryani in its vegetarian avatar that tastes
just as good.",

            fontSize = 14.sp,
            fontWeight = FontWeight.Normal,
            color = Color.Black
        )
        Row(modifier = Modifier
            .wrapContentHeight()
            .fillMaxWidth()
            .background(lightpink)
            .padding(5.dp)
        ){
            Image(
                painter = painterResource(id = R.drawable.cartlogo),
                contentDescription = "cart image",
                contentScale = ContentScale.Crop,
                modifier = Modifier
                    .size(35.dp)
                    .padding(5.dp)
            )
            Text(text = "225/-", modifier =
Modifier.fillMaxWidth().align(Alignment.CenterVertically) )
        }
    }
}

//food item 3
Card(
    modifier = Modifier
        .fillMaxWidth()
        .padding(8.dp),
    colors = CardDefaults.cardColors(
        containerColor = MaterialTheme.colorScheme.secondaryContainer
    ),
    border = BorderStroke(2.dp, Color.Black),
    elevation = CardDefaults.cardElevation(
        defaultElevation = 10.dp,
    ),
    shape = RoundedCornerShape(16.dp),
    content = {
        Row(

```

```

        //verticalAlignment = Alignment.CenterVertically,
        modifier = Modifier
            .wrapContentSize()
            .fillMaxWidth()
            .background(lightpink)
            .padding(10.dp)
    ) {
        Image(
            painter = painterResource(id = R.drawable.mushroomkofta),
            contentDescription = "hotel image",
            contentScale = ContentScale.Crop,
            modifier = Modifier
                .size(150.dp)
                .padding(2.dp)
                .border(BorderStroke(3.dp, Color.Black),
                    RectangleShape)
                .align(Alignment.CenterVertically)
        )
        Column(
            modifier = Modifier
                .wrapContentSize()
                .fillMaxWidth()
                .background(lightpink)
                .padding(10.dp)
                .align(Alignment.CenterVertically)
        )
        {
            Text(
                text = "Mushroom Kofta",
                fontSize = 25.sp,
                fontWeight = FontWeight.SemiBold,
                color = Color.Black
            )
            Text(
                text = "This mushroom recipe is an absolute crowd pleaser ",
                fontSize = 14.sp,
                fontWeight = FontWeight.Normal,
                color = Color.Black
            )
            Row(modifier = Modifier
                .wrapContentSize()
                .fillMaxWidth()
                .background(lightpink)
                .padding(5.dp)
            ) {
                Image(
                    painter = painterResource(id = R.drawable.cartlogo),
                    contentDescription = "cart image",
                    contentScale = ContentScale.Crop,
                    modifier = Modifier
                        .size(35.dp)
                        .padding(5.dp)
                )
                Text(text = "160/-", modifier =
                    Modifier.fillMaxWidth().align(Alignment.CenterVertically) )
            }
        }
    }
}

```

**H12.kt:**

```

package com.example.foodstore

import androidx.compose.foundation.BorderStroke
import androidx.compose.foundation.ExperimentalFoundationApi
import androidx.compose.foundation.Image
import androidx.compose.foundation.background
import androidx.compose.foundation.border
import androidx.compose.foundation.layout.Box
import androidx.compose.foundation.layout.Column
import androidx.compose.foundation.layout.Row
import androidx.compose.foundation.layout.fillMaxWidth
import androidx.compose.foundation.layout.padding
import androidx.compose.foundation.layout.size
import androidx.compose.foundation.layout.wrapContentHeight
import androidx.compose.foundation.lazy.LazyColumn
import androidx.compose.foundation.shape.RoundedCornerShape
import androidx.compose.material3.Card
import androidx.compose.material3.CardDefaults
import androidx.compose.material3.MaterialTheme
import androidx.compose.material3.Surface
import androidx.compose.material3.Text
import androidx.compose.runtime.Composable
import androidx.compose.ui.Alignment
import androidx.compose.ui.Modifier
import androidx.compose.ui.graphics.Color
import androidx.compose.ui.graphics.RectangleShape
import androidx.compose.ui.layout.ContentScale
import androidx.compose.ui.res.painterResource
import androidx.compose.ui.text.font.FontStyle
import androidx.compose.ui.text.font.FontWeight
import androidx.compose.ui.text.style.TextAlign
import androidx.compose.ui.unit.dp
import androidx.compose.ui.unit.sp
import androidx.navigation.NavHostController

import com.example.foodstore.ui.theme.darkpurple
import com.example.foodstore.ui.theme.lightpink
import com.example.foodstore.ui.theme.surface

@OptIn(ExperimentalFoundationApi::class)
@Composable
fun h12(navController: NavHostController) {
    Surface(color = surface) {
        LazyColumn {
            //header of the hotel list
            stickyHeader {
                Box(
                    modifier = Modifier
                        .fillMaxWidth()
                        .padding(10.dp)
                        .background(darkpurple), contentAlignment = Alignment.Center
                ) {
                    Text(
                        text = "Items Available",
                        textAlign = TextAlign.Center,
                        fontSize = 34.sp,
                        fontStyle = FontStyle.Italic,
                        fontWeight = FontWeight.SemiBold,
                        color = Color.White
                    )
                }
            }
            //items list
            item {
                //food item 1
                Card(
                    modifier = Modifier
                        .fillMaxWidth()
                        .padding(8.dp),
                    colors = CardDefaults.cardColors(
                        containerColor = MaterialTheme.colorScheme.secondaryContainer
                    )
                )
            }
        }
    }
}

```

```

    ),
    border = BorderStroke(2.dp, Color.Black),
    elevation = CardDefaults.cardElevation(
        defaultElevation = 10.dp,
    ),
    shape = RoundedCornerShape(16.dp),
    content = {
        Row(
            //verticalAlignment = Alignment.CenterVertically,
            modifier = Modifier
                .wrapContentHeight()
                .fillMaxWidth()
                .background(lightpink)
                .padding(10.dp)
        ) {
            Image(
                painter = painterResource(id = R.drawable.matarpaneer),
                contentDescription = "hotel image",
                contentScale = ContentScale.Crop,
                modifier = Modifier
                    .size(150.dp)
                    .padding(2.dp)
                    .border(
                        BorderStroke(3.dp, Color.Black),
                        RectangleShape
                    )
                    .align(Alignment.CenterVertically)
            )
            Column(
                modifier = Modifier
                    .wrapContentHeight()
                    .fillMaxWidth()
                    .background(lightpink)
                    .padding(10.dp)
                    .align(Alignment.CenterVertically)
            ) {
                Text(
                    text = "Matar Paneer",
                    fontSize = 25.sp,
                    fontWeight = FontWeight.SemiBold,
                    color = Color.Black
                )
                Text(
                    text = "Chunks of cottage cheese and fresh peas mingled in a
rich and creamy gravy .",
                    fontSize = 14.sp,
                    fontWeight = FontWeight.Normal,
                    color = Color.Black
                )
                Row(modifier = Modifier
                    .wrapContentHeight()
                    .fillMaxWidth()
                    .background(lightpink)
                    .padding(5.dp)
                ){
                    Image(
                        painter = painterResource(id = R.drawable.cartlogo),
                        contentDescription = "cart image",
                        contentScale = ContentScale.Crop,
                        modifier = Modifier
                            .size(35.dp)
                            .padding(5.dp)
                    )
                    Text(text = "120/-", modifier = Modifier.fillMaxWidth().align(
                        Alignment.CenterVertically) )
                }
            }
        }
    }
}

```

```

    )

    //food item 2
    Card(
        modifier = Modifier
            .fillMaxWidth()
            .padding(8.dp),
        colors = CardDefaults.cardColors(
            containerColor = MaterialTheme.colorScheme.secondaryContainer
        ),
        border = BorderStroke(2.dp, Color.Black),
        elevation = CardDefaults.cardElevation(
            defaultElevation = 10.dp,
        ),
        shape = RoundedCornerShape(16.dp),
        content = {
            Row(
                //verticalAlignment = Alignment.CenterVertically,
                modifier = Modifier
                    .wrapContentHeight()
                    .fillMaxWidth()
                    .background(lightpink)
                    .padding(10.dp)
            ) {
                Image(
                    painter = painterResource(id = R.drawable.ghobialoo),
                    contentDescription = "hotel image",
                    contentScale = ContentScale.Crop,
                    modifier = Modifier
                        .size(150.dp)
                        .padding(2.dp)
                        .border(
                            BorderStroke(3.dp, Color.Black),
                            RectangleShape
                        )
                        .align(Alignment.CenterVertically)
                )
                Column(
                    modifier = Modifier
                        .wrapContentHeight()
                        .fillMaxWidth()
                        .background(lightpink)
                        .padding(10.dp)
                        .align(Alignment.CenterVertically)
                )
            }
            Text(
                text = "Ghobi Aloo",
                fontSize = 25.sp,
                fontWeight = FontWeight.SemiBold,
                color = Color.Black
            )
            Text(
                text = "Gobhi aloo is a quick dish good for your health.",
                fontSize = 14.sp,
                fontWeight = FontWeight.Normal,
                color = Color.Black
            )
            Row(modifier = Modifier
                .wrapContentHeight()
                .fillMaxWidth()
                .background(lightpink)
                .padding(5.dp)
            ){
                Image(
                    painter = painterResource(id = R.drawable.cartlogo),
                    contentDescription = "cart image",
                    contentScale = ContentScale.Crop,
                    modifier = Modifier
                        .size(35.dp)

```

```

                .padding(5.dp)
            )
            Text(text = "225/-", modifier = Modifier.fillMaxWidth().align(
                Alignment.CenterVertically) )
        }
    }
}

//food item 3
Card(
    modifier = Modifier
        .fillMaxWidth()
        .padding(8.dp),
    colors = CardDefaults.cardColors(
        containerColor = MaterialTheme.colorScheme.secondaryContainer
    ),
    border = BorderStroke(2.dp, Color.Black),
    elevation = CardDefaults.cardElevation(
        defaultElevation = 10.dp,
    ),
    shape = RoundedCornerShape(16.dp),
    content = {
        Row(
            //verticalAlignment = Alignment.CenterVertically,
            modifier = Modifier
                .wrapContentHeight()
                .fillMaxWidth()
                .background(lightpink)
                .padding(10.dp)
        ) {
            Image(
                painter = painterResource(id = R.drawable.eggplant),
                contentDescription = "hotel image",
                contentScale = ContentScale.Crop,
                modifier = Modifier
                    .size(150.dp)
                    .padding(2.dp)
                    .border(
                        BorderStroke(3.dp, Color.Black),
                        RectangleShape
                    )
                    .align(Alignment.CenterVertically)
            )
            Column(
                modifier = Modifier
                    .wrapContentHeight()
                    .fillMaxWidth()
                    .background(lightpink)
                    .padding(10.dp)
                    .align(Alignment.CenterVertically)
            ) {
                Text(
                    text = "Stuffed Baby Eggplant",
                    fontSize = 25.sp,
                    fontWeight = FontWeight.SemiBold,
                    color = Color.Black
                )
                Text(
                    text = "This recipe will make you fall in love with eggplant.",
                    fontSize = 14.sp,
                    fontWeight = FontWeight.Normal,
                    color = Color.Black
                )
                Row(modifier = Modifier
                    .wrapContentHeight()
                    .fillMaxWidth()
                    .background(lightpink)

```





```

        .fillMaxWidth()
        .padding(10.dp)
        .background(darkpurple), contentType = Alignment.Center
    ) {
        Text(
            text = "Items Available",
            textAlign = TextAlign.Center,
            fontSize = 34.sp,
            fontStyle = FontStyle.Italic,
            fontWeight = FontWeight.SemiBold,
            color = Color.White
        )
    }
}
//items list
item {
    //food item 1
    Card(
        modifier = Modifier
            .fillMaxWidth()
            .padding(8.dp),
        colors = CardDefaults.cardColors(
            containerColor = MaterialTheme.colorScheme.secondaryContainer
        ),
        border = BorderStroke(2.dp, Color.Black),
        elevation = CardDefaults.cardElevation(
            defaultElevation = 10.dp,
        ),
        shape = RoundedCornerShape(16.dp),
        content = {
            Row(
                //verticalAlignment = Alignment.CenterVertically,
                modifier = Modifier
                    .wrapContentHeight()
                    .fillMaxWidth()
                    .background(lightpink)
                    .padding(10.dp)
            ) {
                Image(
                    painter = painterResource(id = R.drawable.khaosuey),
                    contentDescription = "hotel image",
                    contentScale = ContentScale.Crop,
                    modifier = Modifier
                        .size(150.dp)
                        .padding(2.dp)
                        .border(
                            BorderStroke(3.dp, Color.Black),
                            RectangleShape
                        )
                        .align(Alignment.CenterVertically)
                )
                Column(
                    modifier = Modifier
                        .wrapContentHeight()
                        .fillMaxWidth()
                        .background(lightpink)
                        .padding(10.dp)
                        .align(Alignment.CenterVertically)
                ) {
                    Text(
                        text = "Veg Khao Suey",
                        fontSize = 25.sp,
                        fontWeight = FontWeight.SemiBold,
                        color = Color.Black
                    )
                    Text(
                        text = "This Burmese delicacy screams authentic flavours.",
                        fontSize = 14.sp,
                        fontWeight = FontWeight.Normal,
                        color = Color.Black
                    )
                }
                Row(modifier = Modifier
                    .wrapContentHeight()

```

```

        .fillMaxWidth()
        .background(lightpink)
        .padding(5.dp)
    ){
        Image(
            painter = painterResource(id = R.drawable.cartlogo),
            contentDescription = "cart image",
            contentScale = ContentScale.Crop,
            modifier = Modifier
                .size(35.dp)
                .padding(5.dp)
        )
        Text(text = "120/-", modifier = Modifier.fillMaxWidth().align(
            Alignment.CenterVertically) )
    }
}

}

)

//food item 2
Card(
    modifier = Modifier
        .fillMaxWidth()
        .padding(8.dp),
    colors = CardDefaults.cardColors(
        containerColor = MaterialTheme.colorScheme.secondaryContainer
    ),
    border = BorderStroke(2.dp, Color.Black),
    elevation = CardDefaults.cardElevation(
        defaultElevation = 10.dp,
    ),
    shape = RoundedCornerShape(16.dp),
    content = {
        Row(
            //verticalAlignment = Alignment.CenterVertically,
            modifier = Modifier
                .wrapContentHeight()
                .fillMaxWidth()
                .background(lightpink)
                .padding(10.dp)
        ) {
            Image(
                painter = painterResource(id = R.drawable.masalamushroom),
                contentDescription = "hotel image",
                contentScale = ContentScale.Crop,
                modifier = Modifier
                    .size(150.dp)
                    .padding(2.dp)
                    .border(
                        BorderStroke(3.dp, Color.Black),
                        RectangleShape
                    )
                    .align(Alignment.CenterVertically)
            )
            Column(
                modifier = Modifier
                    .wrapContentHeight()
                    .fillMaxWidth()
                    .background(lightpink)
                    .padding(10.dp)
                    .align(Alignment.CenterVertically)
            ) {
                Text(
                    text = "Stuffed Masala Mushroom",
                    fontSize = 25.sp,
                    fontWeight = FontWeight.SemiBold,
                    color = Color.Black
                )
                Text(
                    text = "A quick party starter, this mushroom recipe is sure to
tantalise your taste buds.",
                    fontSize = 14.sp,

```

```

        fontWeight = FontWeight.Normal,
        color = Color.Black
    )
    Row(modifier = Modifier
        .wrapContentHeight()
        .fillMaxWidth()
        .background(lightpink)
        .padding(5.dp)
    ){
        Image(
            painter = painterResource(id = R.drawable.cartlogo),
            contentDescription = "cart image",
            contentScale = ContentScale.Crop,
            modifier = Modifier
                .size(35.dp)
                .padding(5.dp)
        )
        Text(text = "225/-", modifier = Modifier.fillMaxWidth().align(
            Alignment.CenterVertically) )
    }
}
}
}

//food item 3
Card(
    modifier = Modifier
        .fillMaxWidth()
        .padding(8.dp),
    colors = CardDefaults.cardColors(
        containerColor = MaterialTheme.colorScheme.secondaryContainer
    ),
    border = BorderStroke(2.dp, Color.Black),
    elevation = CardDefaults.cardElevation(
        defaultElevation = 10.dp,
    ),
    shape = RoundedCornerShape(16.dp),
    content = {
        Row(
            //verticalAlignment = Alignment.CenterVertically,
            modifier = Modifier
                .wrapContentHeight()
                .fillMaxWidth()
                .background(lightpink)
                .padding(10.dp)
        ) {
            Image(
                painter = painterResource(id = R.drawable.carrotsalad),
                contentDescription = "hotel image",
                contentScale = ContentScale.Crop,
                modifier = Modifier
                    .size(150.dp)
                    .padding(2.dp)
                    .border(
                        BorderStroke(3.dp, Color.Black),
                        RectangleShape
                    )
                .align(Alignment.CenterVertically)
            )
        }
        Column(
            modifier = Modifier
                .wrapContentHeight()
                .fillMaxWidth()
                .background(lightpink)
                .padding(10.dp)
                .align(Alignment.CenterVertically)
        ) {
            Text(
                text = "Carrot Salad",
                fontSize = 25.sp,
                fontWeight = FontWeight.SemiBold,
                color = Color.Black
            )
        }
    }
)

```

```

    )
    Text(
        text = "This vegetarian recipe can up the nutritional value of your
meal to a great extent.",
        fontSize = 14.sp,
        fontWeight = FontWeight.Normal,
        color = Color.Black
    )
    Row(modifier = Modifier
        .wrapContentHeight()
        .fillMaxWidth()
        .background(lightpink)
        .padding(5.dp)
    ){
        Image(
            painter = painterResource(id = R.drawable.cartlogo),
            contentDescription = "cart image",
            contentScale = ContentScale.Crop,
            modifier = Modifier
                .size(35.dp)
                .padding(5.dp)
        )
        Text(text = "160/-", modifier = Modifier.fillMaxWidth().align(
            Alignment.CenterVertically) )
    }
}
}
}
}
}
}
}
}
}
}

```

## Output:

