Manual Técnico

VSB

VETERINARIA
SANTA
BARBARA

Índice

Compose es una biblioteca de Android que permite a los desarrolladores crear interfaces de usuario de manera más sencilla y eficiente en comparación con el enfoque tradicional basado en XML y Java.

Cada Composable es una función que describe cómo se debe dibujar un elemento de la interfaz de usuario en respuesta a cambios en el estado o datos. Estas funciones Composable se pueden componer de manera jerárquica para construir interfaces de usuario complejas.

Esta biblioteca se ha utilizado para poder desarrollar las siguientes pantallas:

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Esta biblioteca se ha utilizado para poder desarrollar las siguientes pantallas:

Menú

```
15      import androidx.compose.ui.text.TextStyle
16      import androidx.compose.ui.text.font.FontWeight
17      import sv.edu.udb.proyectocatedraasb.R
18      @Composable
19      fun Menu(modifier: Modifier = Modifier) {
20          Box(
21              modifier = modifier
22                  .requiredWidth(width = 360.dp)
23                  .requiredHeight(height = 800.dp)
24                  .clip(shape = RoundedCornerShape(30.dp))
25                  .rotate(degrees = 0.25f)
26                  .background(color = Color.White)
27          ) {
28              Image(
29                  painter = painterResource(id = R.drawable.diseosinttulo61),
30                  contentDescription = "Diseo sin ttulo (6) 1",
31                  modifier = Modifier
32                      .align(alignment = Alignment.TopStart)
33                      .offset(x = (-46).dp,
34                          y = (-20).dp)
35                      .requiredWidth(width = 443.dp)
36                      .requiredHeight(height = 840.dp)
37                      .rotate(degrees = 0.25f))
38              Image(
39                  painter = painterResource(id = R.drawable.rectangle1),
40                  contentDescription = "Rectangle 1",
41                  modifier = Modifier
42                      .align(alignment = Alignment.TopStart)
43                      .offset(x = 41.dp,
44                          y = 63.dp)
45                      .requiredWidth(width = 297.dp)
46                      .requiredHeight(height = 212.dp)
47                      .rotate(degrees = 0.49f))
```

Registro de Usuario

```kotlin
18
19    @Composable
20    fun RegistroUsuario(modifier: Modifier = Modifier) {
21        Box(
22            modifier = modifier
23                .requiredWidth(width = 360.dp)
24                .requiredHeight(height = 800.dp)
25                .clip(shape = RoundedCornerShape(30.dp))
26                .rotate(degrees = 0.25f)
27                .background(color = Color.White)
28        ) {
29            Image(
30                painter = painterResource(id = R.drawable.diseosinttulo61),
31                contentDescription = "Diseo sin ttulo (6) 1",
32                modifier = Modifier
33                    .align(alignment = Alignment.TopStart)
34                    .offset(x = (-46).dp,
35                        y = (-20).dp)
36                    .requiredWidth(width = 443.dp)
37                    .requiredHeight(height = 840.dp)
38                    .rotate(degrees = 0.25f))
39            Image(
40                painter = painterResource(id = R.drawable.rectangle1),
41                contentDescription = "Rectangle 1",
42                modifier = Modifier
43                    .align(alignment = Alignment.TopStart)
44                    .offset(x = 41.dp,
45                        y = 63.dp)
46                    .requiredWidth(width = 297.dp)
47                    .requiredHeight(height = 212.dp)
48                    .rotate(degrees = 0.49f))
49            Image(
50                painter = painterResource(id = R.drawable.vector),
51                contentDescription = "Vector",
52                modifier = Modifier
```

Registro de Doctor

```kotlin
import androidx.compose.material3.Text
import androidx.compose.ui.text.TextStyle
import androidx.compose.ui.text.font.FontWeight
import sv.edu.udb.proyectocatedraasb.R
@Composable
fun RegistroDoctor(modifier: Modifier = Modifier) {
    Box(
        modifier = modifier
            .requiredWidth(width = 360.dp)
            .requiredHeight(height = 800.dp)
            .clip(shape = RoundedCornerShape(30.dp))
            .rotate(degrees = 0.25f)
            .background(color = Color.White)
    ) {
        Image(
            painter = painterResource(id = R.drawable.diseosinttulo61),
            contentDescription = "Diseo sin ttulo (6) 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = (-46).dp,
                    y = (-20).dp)
                .requiredWidth(width = 443.dp)
                .requiredHeight(height = 840.dp)
                .rotate(degrees = 0.25f))
        Image(
            painter = painterResource(id = R.drawable.rectangle1),
            contentDescription = "Rectangle 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = 41.dp,
                    y = 63.dp)
                .requiredWidth(width = 297.dp)
                .requiredHeight(height = 212.dp)
                .rotate(degrees = 0.49f))
        Image(
```

Registro de Mascotas

```kotlin
import androidx.compose.material3.Text
import androidx.compose.ui.text.TextStyle
import androidx.compose.ui.text.font.FontWeight
import sv.edu.udb.proyectocatedraasb.R
@Composable
fun RegistroMascota(modifier: Modifier = Modifier) {
    Box(
        modifier = modifier
            .requiredWidth(width = 360.dp)
            .requiredHeight(height = 800.dp)
            .clip(shape = RoundedCornerShape(30.dp))
            .rotate(degrees = 0.25f)
            .background(color = Color.White)
    ) {
        Image(
            painter = painterResource(id = R.drawable.diseosinttulo61),
            contentDescription = "Diseo sin ttulo (6) 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = (-46).dp,
                    y = (-20).dp)
                .requiredWidth(width = 443.dp)
                .requiredHeight(height = 840.dp)
                .rotate(degrees = 0.25f))
        Image(
            painter = painterResource(id = R.drawable.rectangle1),
            contentDescription = "Rectangle 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = 41.dp,
                    y = 63.dp)
                .requiredWidth(width = 297.dp)
                .requiredHeight(height = 212.dp)
                .rotate(degrees = 0.49f))
        Image(
```

Eliminar o Editar Usuario

```kotlin
import androidx.compose.material3.Text
import androidx.compose.ui.text.TextStyle
import androidx.compose.ui.text.font.FontWeight
import sv.edu.udb.proyectocatedraasb.R


@Composable
fun EliminarOEditarUsuario(modifier: Modifier = Modifier) {
    Box(
        modifier = modifier
            .requiredWidth(width = 360.dp)
            .requiredHeight(height = 800.dp)
            .clip(shape = RoundedCornerShape(30.dp))
            .rotate(degrees = 0.25f)
            .background(color = Color.White)
    ) {
        Image(
            painter = painterResource(id = R.drawable.diseosinttulo61),
            contentDescription = "Diseo sin ttulo (6) 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = (-46).dp,
                    y = (-20).dp)
                .requiredWidth(width = 443.dp)
                .requiredHeight(height = 840.dp)
                .rotate(degrees = 0.25f))
        Image(
            painter = painterResource(id = R.drawable.rectangle1),
            contentDescription = "Rectangle 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = 41.dp,
                    y = 63.dp)
                .requiredWidth(width = 297.dp)
                .requiredHeight(height = 212.dp)
```

Eliminar o Editar Doctor

```kotlin
import androidx.compose.material3.Text
import androidx.compose.ui.text.TextStyle
import androidx.compose.ui.text.font.FontWeight
import sv.edu.udb.proyectocatedraasb.R


@Composable
fun EliminarOEditarDoctor(modifier: Modifier = Modifier) {
    Box(
        modifier = modifier
            .requiredWidth(width = 360.dp)
            .requiredHeight(height = 800.dp)
            .clip(shape = RoundedCornerShape(30.dp))
            .rotate(degrees = 0.25f)
            .background(color = Color.White)
    ) {
        Image(
            painter = painterResource(id = R.drawable.diseosinttulo61),
            contentDescription = "Diseo sin ttulo (6) 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = (-46).dp,
                    y = (-20).dp)
                .requiredWidth(width = 443.dp)
                .requiredHeight(height = 840.dp)
                .rotate(degrees = 0.25f))
        Image(
            painter = painterResource(id = R.drawable.rectangle1),
            contentDescription = "Rectangle 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = 41.dp,
                    y = 63.dp)
                .requiredWidth(width = 297.dp)
                .requiredHeight(height = 212.dp)
```

```kotlin
import androidx.compose.material3.Text
import androidx.compose.ui.text.TextStyle
import androidx.compose.ui.text.font.FontWeight
import sv.edu.udb.proyectocatedraasb.R

@Composable
fun EliminarYEditarMascota(modifier: Modifier = Modifier) {
    Box(
        modifier = modifier
            .requiredWidth(width = 360.dp)
            .requiredHeight(height = 800.dp)
            .clip(shape = RoundedCornerShape(30.dp))
            .rotate(degrees = 0.25f)
            .background(color = Color.White)
    ) {
        Image(
            painter = painterResource(id = R.drawable.diseosinttulo61),
            contentDescription = "Diseo sin ttulo (6) 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = (-46).dp,
                    y = (-20).dp)
                .requiredWidth(width = 443.dp)
                .requiredHeight(height = 840.dp)
                .rotate(degrees = 0.25f))
        Image(
            painter = painterResource(id = R.drawable.rectangle1),
            contentDescription = "Rectangle 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = 41.dp,
                    y = 63.dp)
                .requiredWidth(width = 297.dp)
                .requiredHeight(height = 212.dp)
                .rotate(degrees = 0.49f))
```

```kotlin
import androidx.compose.material3.Text
import androidx.compose.ui.text.TextStyle
import androidx.compose.ui.text.font.FontWeight
import sv.edu.udb.proyectocatedraasb.R


@Composable
fun EliminarOEditarCita(modifier: Modifier = Modifier) {
    Box(
        modifier = modifier
            .requiredWidth(width = 360.dp)
            .requiredHeight(height = 800.dp)
            .clip(shape = RoundedCornerShape(30.dp))
            .rotate(degrees = 0.25f)
            .background(color = Color.White)
    ) {
        Image(
            painter = painterResource(id = R.drawable.diseosinttulo61),
            contentDescription = "Diseo sin ttulo (6) 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = (-46).dp,
                    y = (-20).dp)
                .requiredWidth(width = 443.dp)
                .requiredHeight(height = 840.dp)
                .rotate(degrees = 0.25f))
        Image(
            painter = painterResource(id = R.drawable.rectangle1),
            contentDescription = "Rectangle 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = 41.dp,
                    y = 63.dp)
                .requiredWidth(width = 297.dp)
                .requiredHeight(height = 212.dp)
```

```
import androidx.compose.material3.Text
import androidx.compose.ui.text.TextStyle
import androidx.compose.ui.text.font.FontWeight
import sv.edu.udb.proyectocatedraasb.R


@Composable
fun HistorialCita(modifier: Modifier = Modifier) {
    Box(
        modifier = modifier
            .requiredWidth(width = 360.dp)
            .requiredHeight(height = 800.dp)
            .clip(shape = RoundedCornerShape(30.dp))
            .rotate(degrees = 0.25f)
            .background(color = Color.White)
    ) {
        Image(
            painter = painterResource(id = R.drawable.diseosinttulo61),
            contentDescription = "Diseo sin ttulo (6) 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = (-46).dp,
                    y = (-20).dp)
                .requiredWidth(width = 443.dp)
                .requiredHeight(height = 840.dp)
                .rotate(degrees = 0.25f))
        Image(
            painter = painterResource(id = R.drawable.rectangle1),
            contentDescription = "Rectangle 1",
            modifier = Modifier
                .align(alignment = Alignment.TopStart)
                .offset(x = 41.dp,
                    y = 63.dp)
                .requiredWidth(width = 297.dp)
                .requiredHeight(height = 212.dp)
                .rotate(degrees = 0.49f))
```