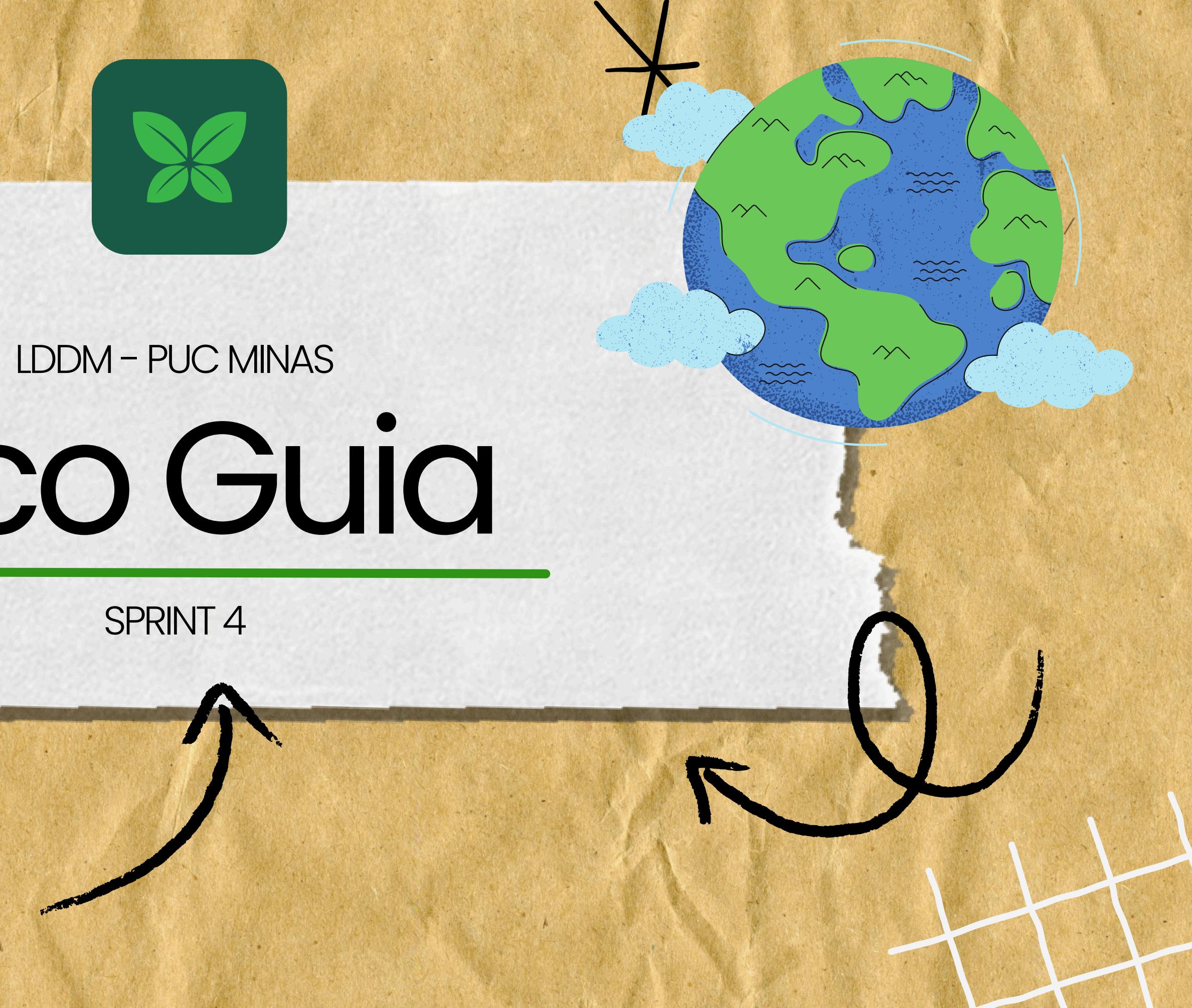




LDDM – PUC MINAS

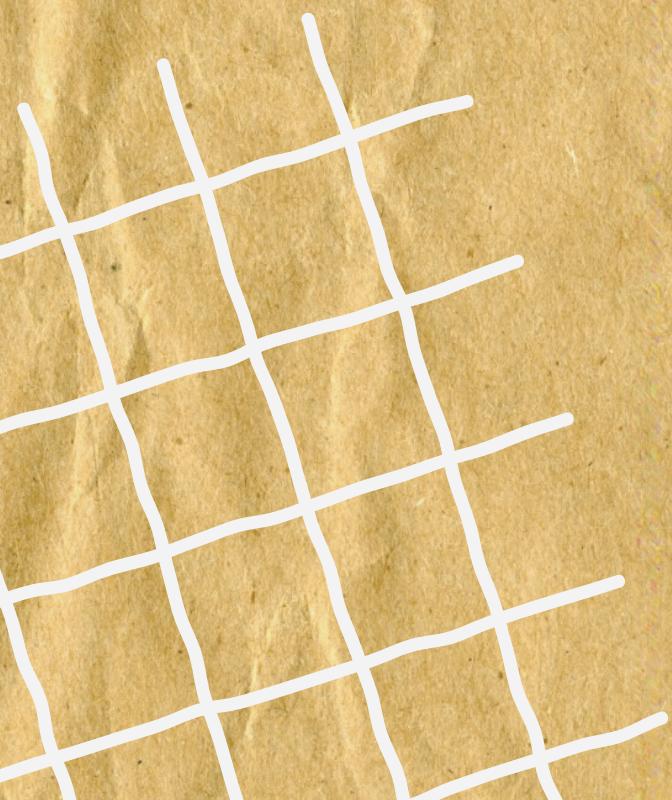
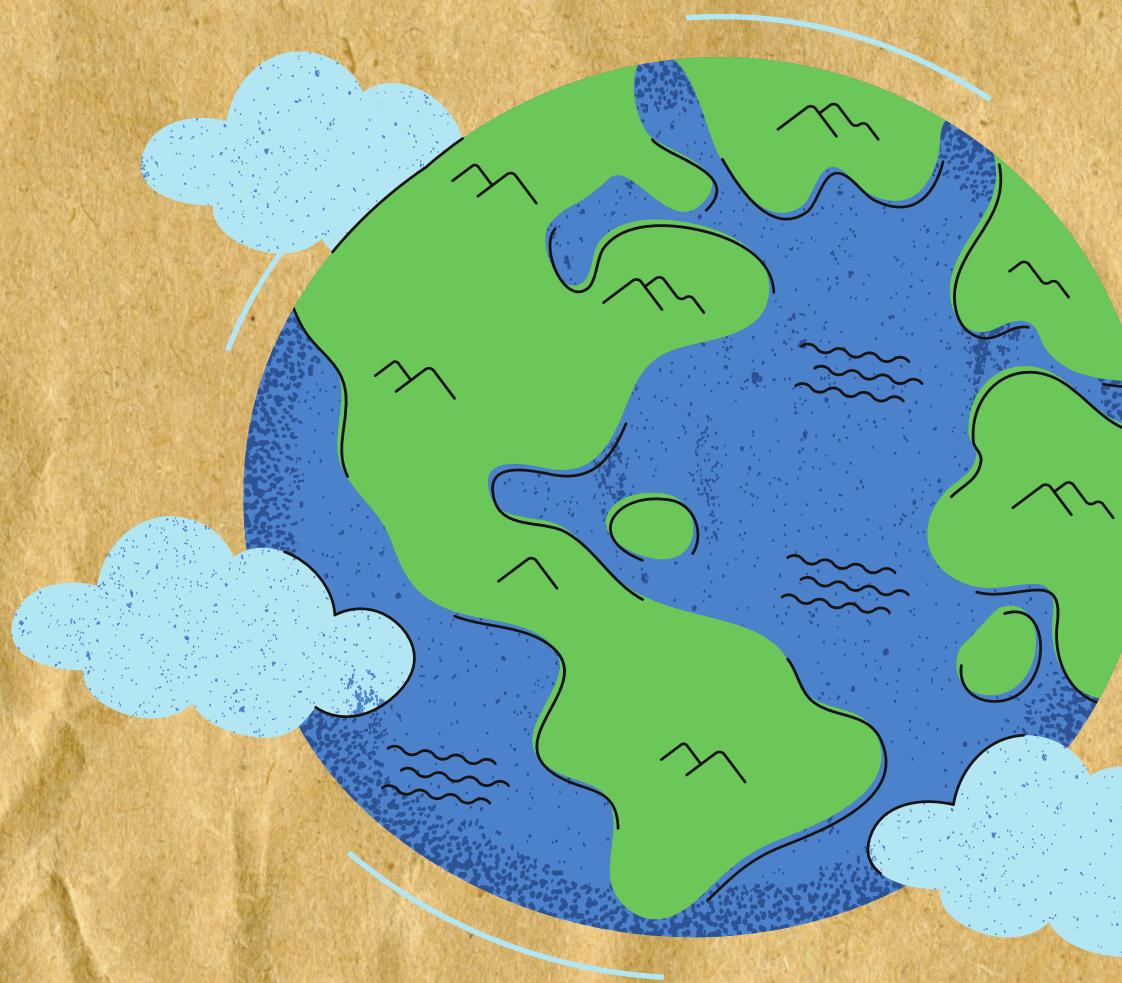
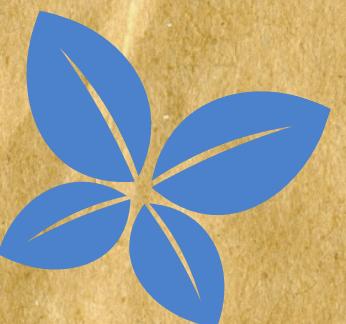
Eco Guia

SPRINT 4

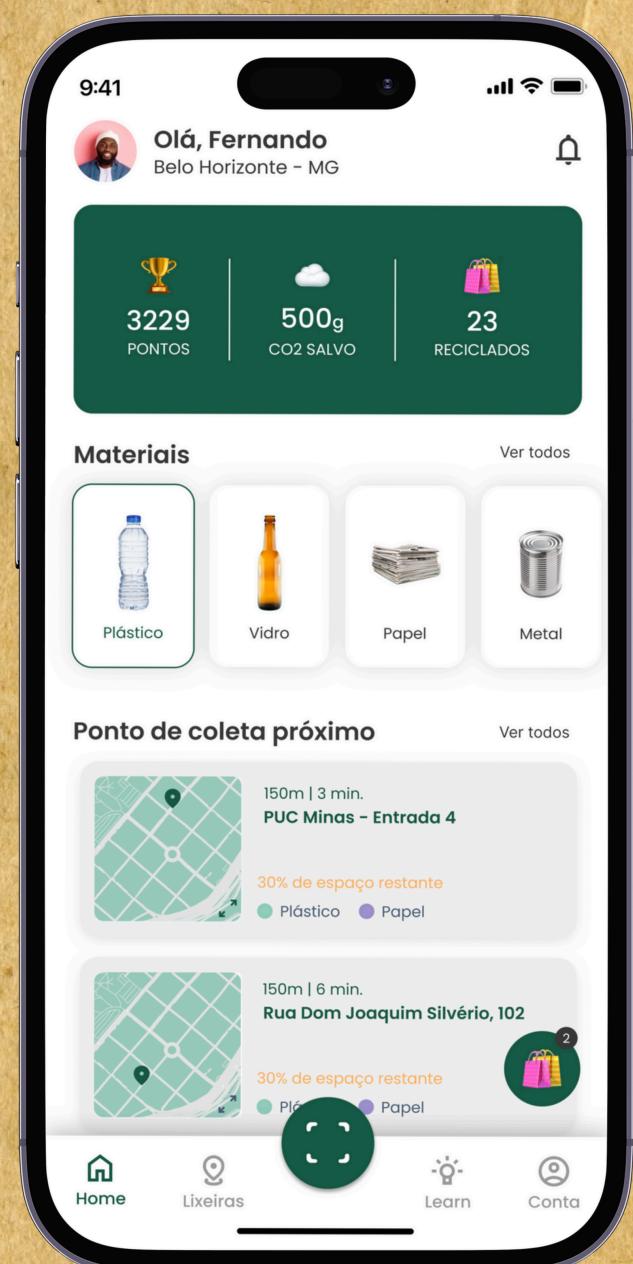


Membros do Grupo:

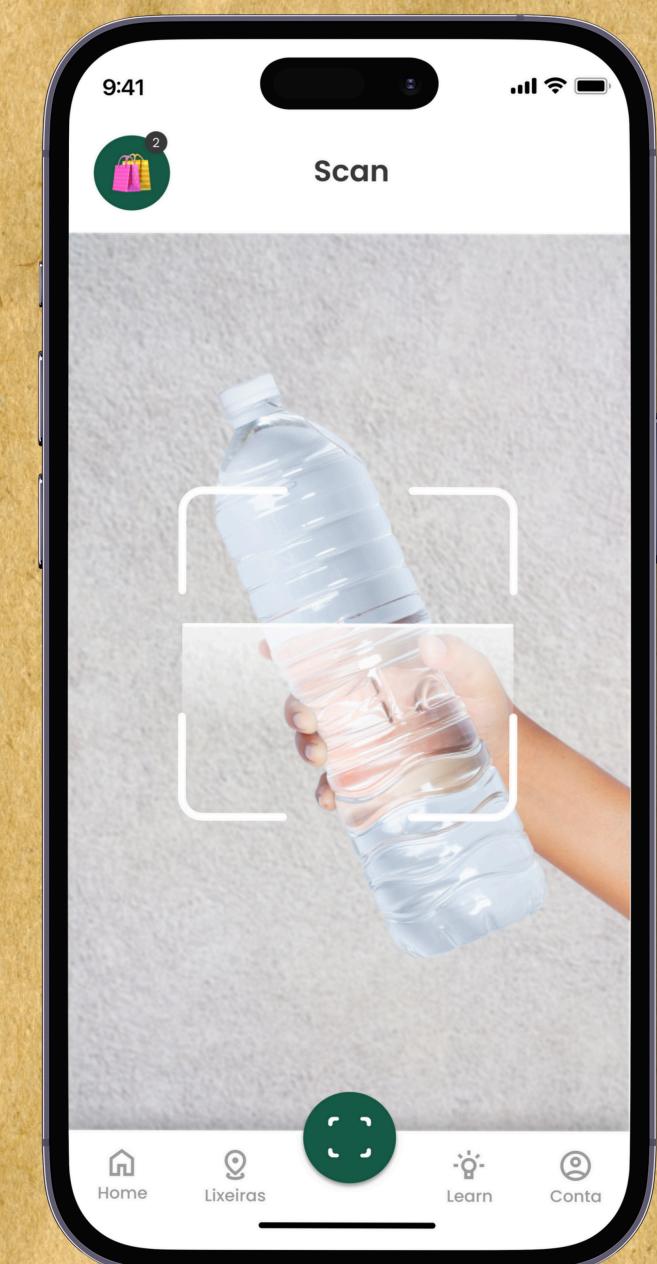
- Alexandre Niess
- Rafael Maluf
- Yan Sabarense



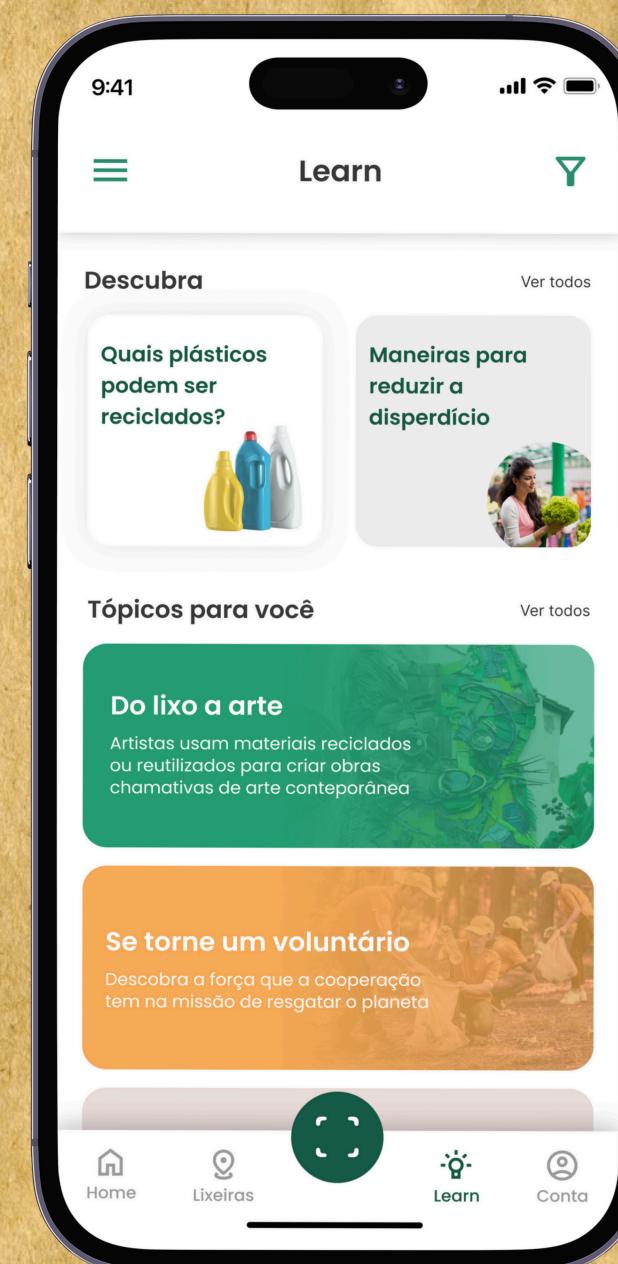
Recapitulando...



Home



Tela Scan



Tela Learn

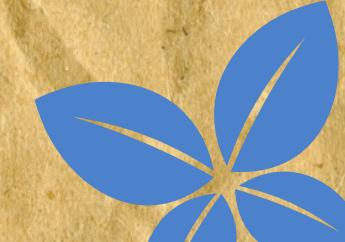
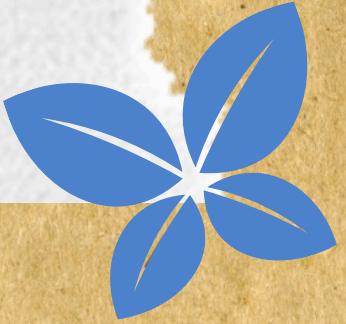
Banco de dados



Uso atual:
Operações CRUD do app

Armazenagem:

- Pontos de coleta
- Dados dos usuários
- Produtos reciclados
- Conteúdos Learn





```
Future<void> testDatabaseConnection() async {
    var factory = databaseFactoryFfiWeb;
    var db = await factory.openDatabase('my_db.db');
    var sqliteVersion =
        (await db.rawQuery('select sqlite_version()')).first.values.first;
    print(sqliteVersion);
}
```

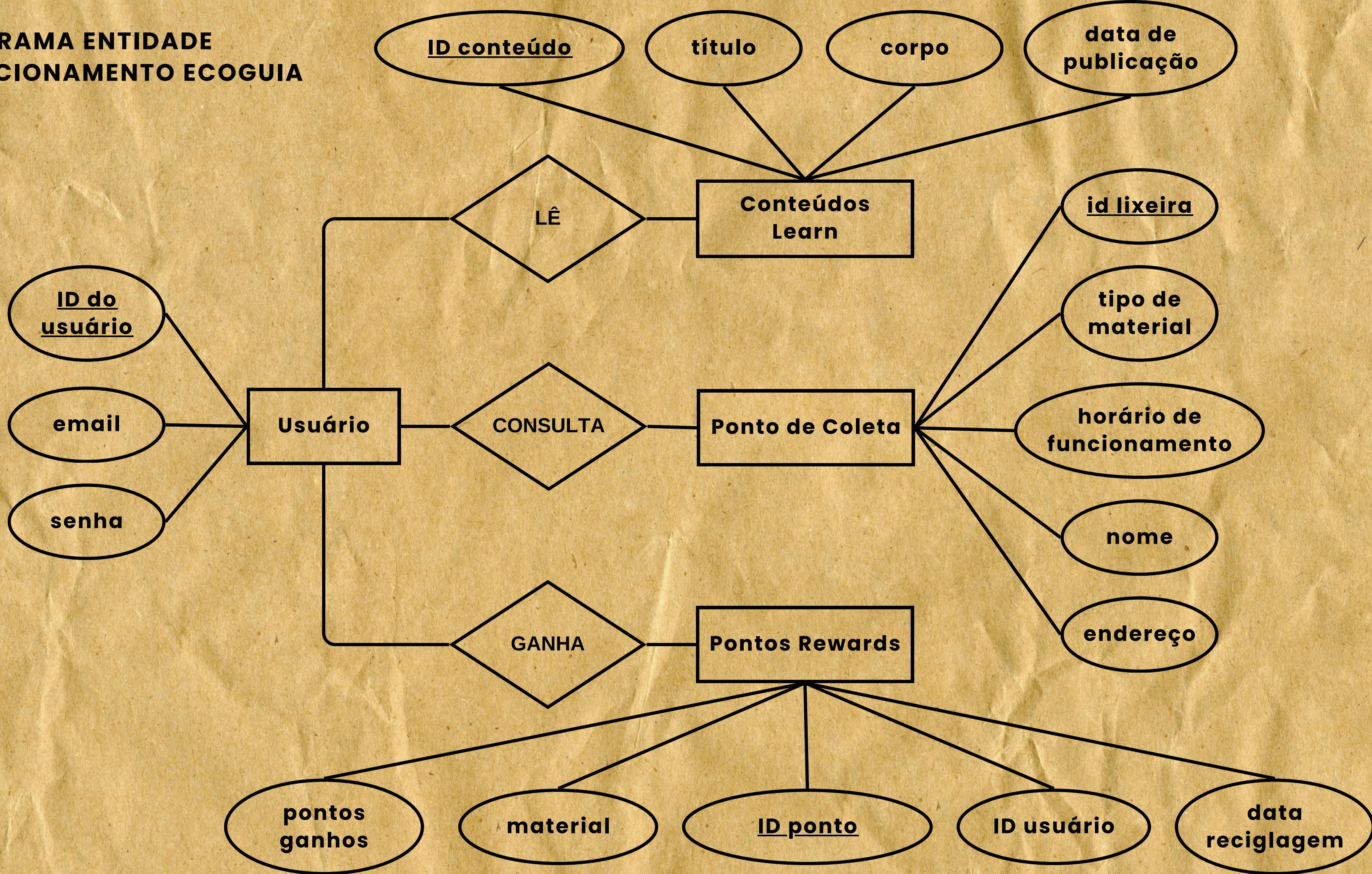
Teste conexão com SQLite



```
// Inicializar Firebase
await Firebase.initializeApp(
    options: DefaultFirebaseOptions.currentPlatform,
);
```

Conexão com o Firebase

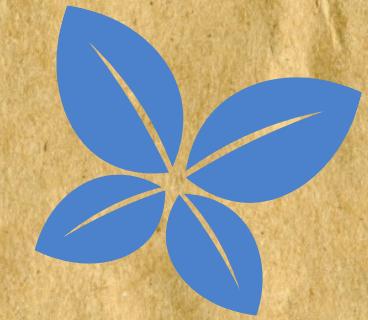
DIAGRAMA ENTIDADE RELACIONAMENTO ECOGUIA





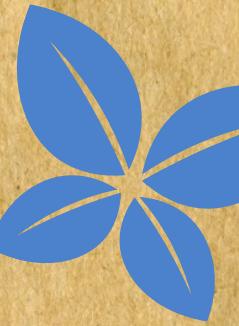
IA

- Utilizamos um modelo geral de reconhecimento de imagem, porém ajustando para às nossas necessidades
- Base de treino do modelo: 20 milhões de imagens



clarifai

Curiosidades



mestrado

Painel semântico de Carol Vieira

8 itens • 0 seguidores

[Seguir painel semântico](#)

Nosso projeto está sendo usado como referência para um projeto de mestrado



Obrigado

Agora, faremos um demo do app

