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GitHub Link:-

<https://github.com/khushal-vadher/SDP>

main.dart

import 'package:flutter/material.dart';  
//import 'package:my\_first\_flutter\_android\_project/quote.dart';  
import 'quote.dart';  
import 'package:my\_first\_flutter\_android\_project/quote\_card.dart';  
void main() => runApp(MaterialApp(  
 home: EchoList(),  
));  
class EchoList extends StatefulWidget {  
 const EchoList({Key? key}) : super(key: key);  
 @override  
 State<EchoList> createState() => \_EchoListState();  
}  
class \_EchoListState extends State<EchoList> {  
 // List<String> quotes = [  
 // 'The truth is realy pure and never simple',  
 // 'I see humans but no humanity',  
 // 'The time is always right to do what is right'  
 // ];  
 List<Quote> quotes = [  
 Quote(text : 'The truth is really pure and never simple',author:'Khushal'),  
 Quote(author: 'Harshvi',text:'I see human but no humanity'),  
 Quote(text: 'The time is always right to do what is right',author: 'Jay'),  
 ];  
// Widget quoteTemple(quote){  
// return QuoteCard(quote: quote,);  
// }  
 @override  
 Widget build(BuildContext context) {  
 return Scaffold(  
 backgroundColor: Colors.*lightBlueAccent*[100],  
 appBar: AppBar(  
 title: Text('Quotes'),  
 centerTitle: true,  
 backgroundColor: Colors.*orangeAccent*,  
 ),  
 body: Column(  
 children: quotes.map((quote) => QuoteCard(  
 quote: quote,  
 delete: (){  
 setState( (){  
 quotes.remove(quote);  
 });  
 },  
 )).toList(),  
 ),  
 );  
 }  
}

quote.dart

class Quote{  
 String text;  
 String author;  
  
 Quote({this.text ='',this.author =''});  
}

quote\_card.dart

import 'package:flutter/material.dart';  
import 'package:my\_first\_flutter\_android\_project/quote.dart';  
class QuoteCard extends StatelessWidget {  
 final Quote quote;  
 final VoidCallback delete;  
  
 QuoteCard({required this.quote,required this.delete});  
  
  
 @override  
 Widget build(BuildContext context) {  
 return Card(  
 margin: EdgeInsets.fromLTRB(20.0, 30.0, 40.0, 10.0),  
 child: Padding(  
 padding: const EdgeInsets.all(12.0),  
 child: Column(  
 crossAxisAlignment: CrossAxisAlignment.stretch,  
 children: [  
 Text(  
 quote.text,  
 style: TextStyle(  
 fontSize: 20,  
 color: Colors.*deepPurple*,  
 ),  
 ),  
 SizedBox(height: 10),  
 Text(  
 quote.author,  
 style: TextStyle(  
 fontSize: 26,  
 color: Colors.*deepPurple*,  
 ),  
 ),  
 SizedBox(height: 8.0,),  
 TextButton.icon(  
 onPressed: delete,  
 icon: Icon(Icons.*delete*),  
 label: Text('Delete Quote'),  
 ),  
 ],  
 ),  
 ),  
 );  
 }  
}





 