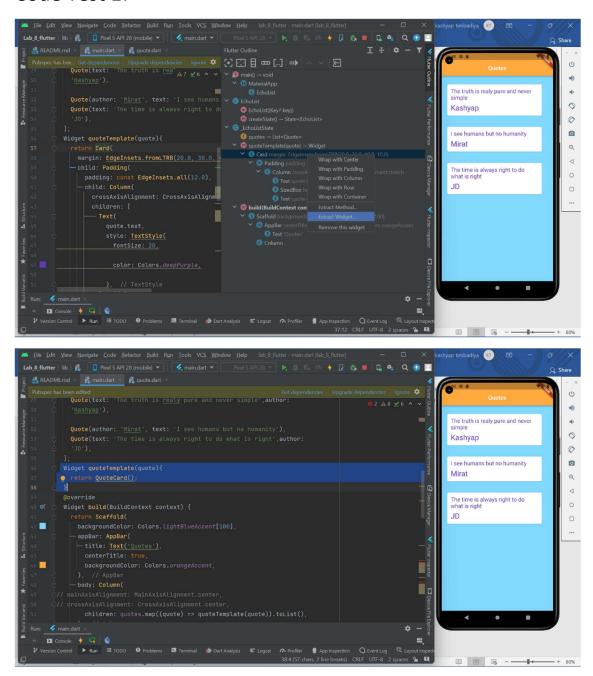
Extracting Widgets form code:

Code Test 1:



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▶ 並 5 の 4 2 数 ■ Q 4 Q 1 ■ do
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                                                                                                                 Kashyap
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Key? key,
}) : super(key: key);
                                                                                                                 I see humans but no humanity
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                                                                                                                                                   Q
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                                                                                                                 JD
                                                                                                                                                   padding: const EdgeInsets.all(12.0),
      - child: Column(
           style: TextStyle(
fontSize: 20,
                                                                                                       =
```

```
'JD'),
Widget quoteTemplate(quote) {
    appBar: AppBar(
Widget build(BuildContext context) {
   margin: EdgeInsets.fromLTRB(20.0, 30.0, 40.0, 10.0),
```

```
}
}
```

```
Lab, 8, flutter | lib | 🐔 📘 Pixel 5 API 28 (mobile) 🔻 🏿 🎺 main.dart 🔻 Pixel 5 API 28 🔻 🕨 🌣 😘 🔻 📮 🐧 📮 🐧 Q 🔞 🔼
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          final Quote quote;
QuoteCard({required this.quote});
                                                                                                                                                     ◁
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               padding: const EdgeInsets.all(12.0),
— child: Column(
                                                                                                           ==
                                                                                                                      + 80%
```



```
quote.dart Code:
class Quote{
  String text;
  String author;

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

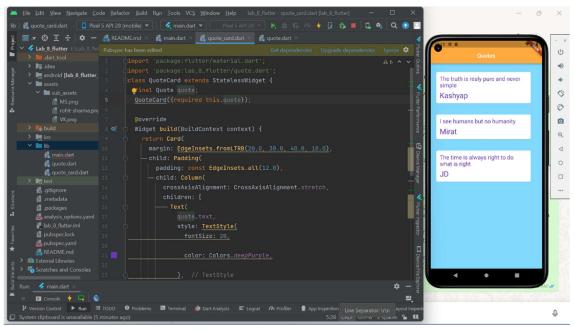
```
ம்
                                                         The truth is realy pure and never simple
 assets

Sub_assets

MS.png

rohit-sharn

VK.png
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di packages
di analysis options yaml
di lab_8-flutter.iml
di pubspec.lock
di pubspecyaml
di ADAME.md
 0,
```



Code Test 2: Function as arguments and real use of "Stateful widget".. "delete" operation...

```
Main.dart
import 'package:flutter/material.dart';
import 'quote_card.dart'; // Absolute path
import 'quote_card.dart'; // due to same directory file relative path will work
//import 'quote_card.dart'; // Relative path

void main() => runApp(MaterialApp(
    home: EchoList(),
));
class EchoList extends StatefulWidget {
    @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<String> author = [];
    */
    /* this will create error..because list is now not of string...
List<String> quotes = [
    Quote(text: 'The truth is realy pure and never simple', author:
    'Kashyap'),
];
    */
    List<Quote> quotes = [
    Quote(text: 'The truth is realy pure and never simple', author:
    'Kashyap'),
    Quote(author: 'Mirat', text: 'I see humans but no humanity'),
    Quote(text: 'The time is always right to do what is right', author:
    'Kashyap'),
    Quote(text: 'The time is always right to do what is right', author:
    'Mirat', text: 'I see humans but no humanity'),
    Quote(text: 'The time is always right to do what is right', author:
    'Author:
    'Author:
```

```
),
SizedBox(height: 10),
Text(
    quote.author,
    style: TextStyle(

    fontSize: 26,
    color: Colors.deepPurple,
    ),
    ),
    SizedBox(height: 8.0,),
    TextButton.icon(

/*
our data doesn't exist inside this stateless widget class..
data are in 'main.dart' file. ..
*/
    onPressed: delete,
    icon: Icon(Icons.delete),
    label: Text('Delete Quote'),
    ),
    ),
    ),
    ),
    ),
    ),
}
```

