



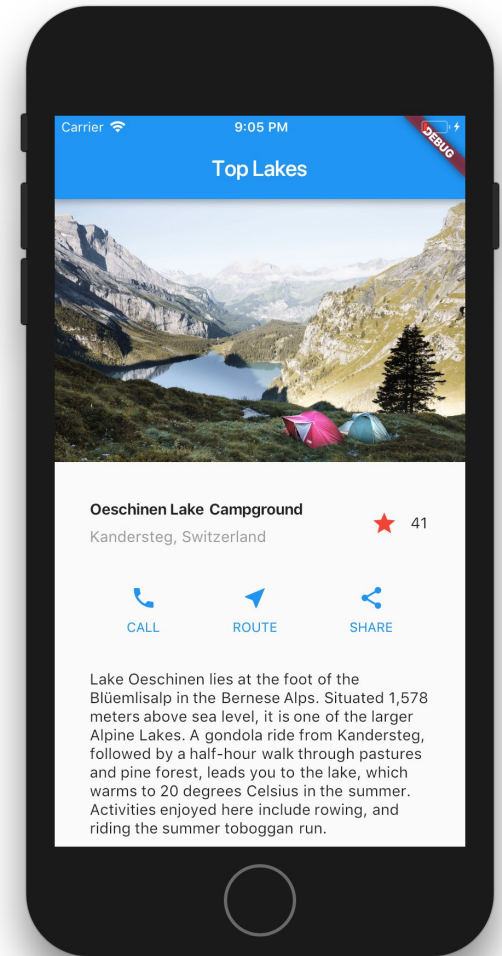
# CLASSWORK

Week 3

# Flutter Layouts & Interactivity

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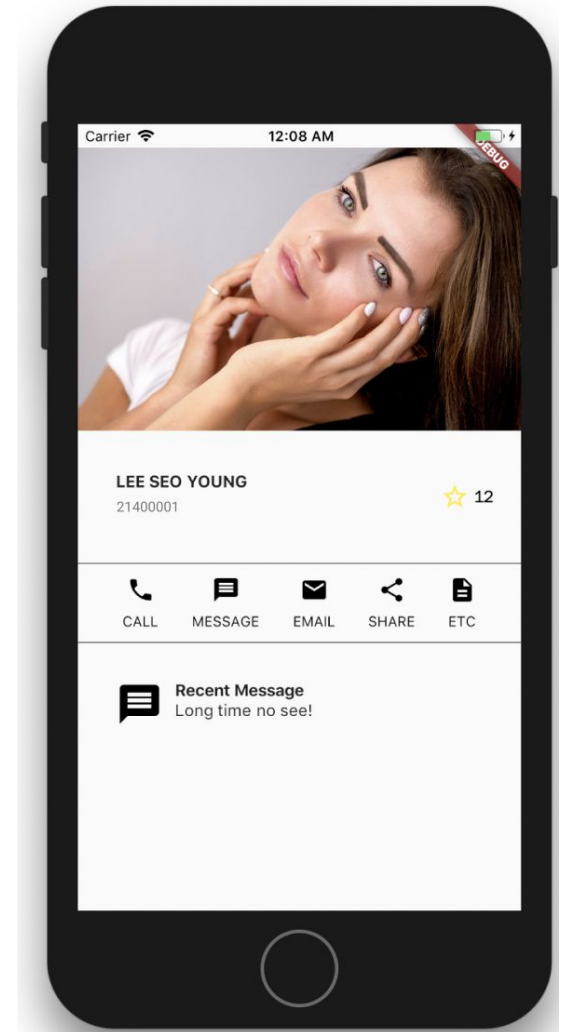
- Given Code
  - All source code (Layout & Interactivity) handled during class should be included



# Flutter Layouts & Interactivity

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## ■ Result



# Flutter Layouts & Interactivity

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- Change the Layout
  - Remove the *appBar* and make 5 buttons using ***buildButtonColumn()***  
(material icon: call, message, email, share, description)
  - Change the Color of each Button and Text (Color: black)
  - Especially, in ***buttonSection*** Container needs padding  
( ***EdgeInsets.fromLTRB(10.0, 10.0, 10.0, 10.0)*** )  
(ref. <https://docs.flutter.io/flutter/painting/EdgeInsets/EdgeInsets.fromLTRB.html>)
- Change Interactivity part
  - Change the text as shown '***Result***' above (Use your ***NAME*** and ***STUDENT NUMBER***) & change the color of star icon (Color: yellow)

# Flutter Layouts & Interactivity

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- Add a Divider
  - Add a Divider under the ***titleSection*** and ***buttonSection*** ( ***Height: 1.0, Color: black*** )  
(ref. <https://docs.flutter.io/flutter/material/Divider-class.html>)

# Flutter Layouts & Interactivity

- Change textSection
  - Set the padding area(**EdgeInsets.all(32.0)**) to all four sides of the Text widget.
  - Place the Icon on the left side, and the text on the right side
  - Icon : **Icons.message**, size: **40.0**
  - Change the font weight of the Text('Recent Message') **bold**.
  - Use **CrossAxisAlignment.start** for each row and column.
  - Apply padding (**EdgeInsets.fromLTRB(10.0, 0.0, 10.0, 0.0)**) to the text part of textSection.

