



BOOTSTRAP

For Delivery

KAMONLOJN PHROMPANG



TODAY GOAL

- เข้าใจพื้นฐานเรื่อง Layout CSS
- เข้าใจเรื่อง Grid ของ Bootstrap
- ทดลองทำงานจริงกับ Zeplin

WARM UP

- ช่วยบอกหน่อยว่าคาดหวังอะไรบ้างที่มาวันนี้ หรือมี ปัญหาอะไรบ้าง ในการเขียน CSS

EQUIPMENT & TOOL

A screenshot of the Visual Studio IDE interface. The Explorer pane on the left shows a project named 'GATSBY-GRAPHQL-APP' with a file tree including 'src/components', 'src/pages', 'images', 'pages', 'utils.js', 'index.js', 'gatsby-config.js', 'gatsby-node.js', and 'LICENSE'. The 'blog-post.js' file in 'src/components' is selected. The main editor shows the code for 'blog-post.js', which imports 'graphql' from 'gatsby', 'React' from 'react', and 'Image' from 'gatsby-image'. It defines a 'blogPost' component that takes 'data' as a prop and returns a JSX element. A tooltip is visible over the 'data' prop, showing its type as 'any'. The bottom pane shows the 'TERMINAL' with logs indicating successful compilation of the file at 9:51:57 AM and 9:51:58 AM. The status bar at the bottom shows 'master', '0 1 1', '0 0 0', 'Ln 6, Col 21', 'Spaces: 2', 'UTF-8', 'LF', 'JavaScript', and a notification bell.

HTML & CSS

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" type="text/css" href="assets/css/simple_css.css">
    <title>SIMPLE WEBSITE</title>
  </head>
  <body>
    <header>
      <nav>
        <ul>
          <li>HOME</li>
          <li>ABOUT</li>
          <li>GALLERY</li>
          <li>CONTACT</li>
        </ul>
      </nav>
    </header>
    <section>

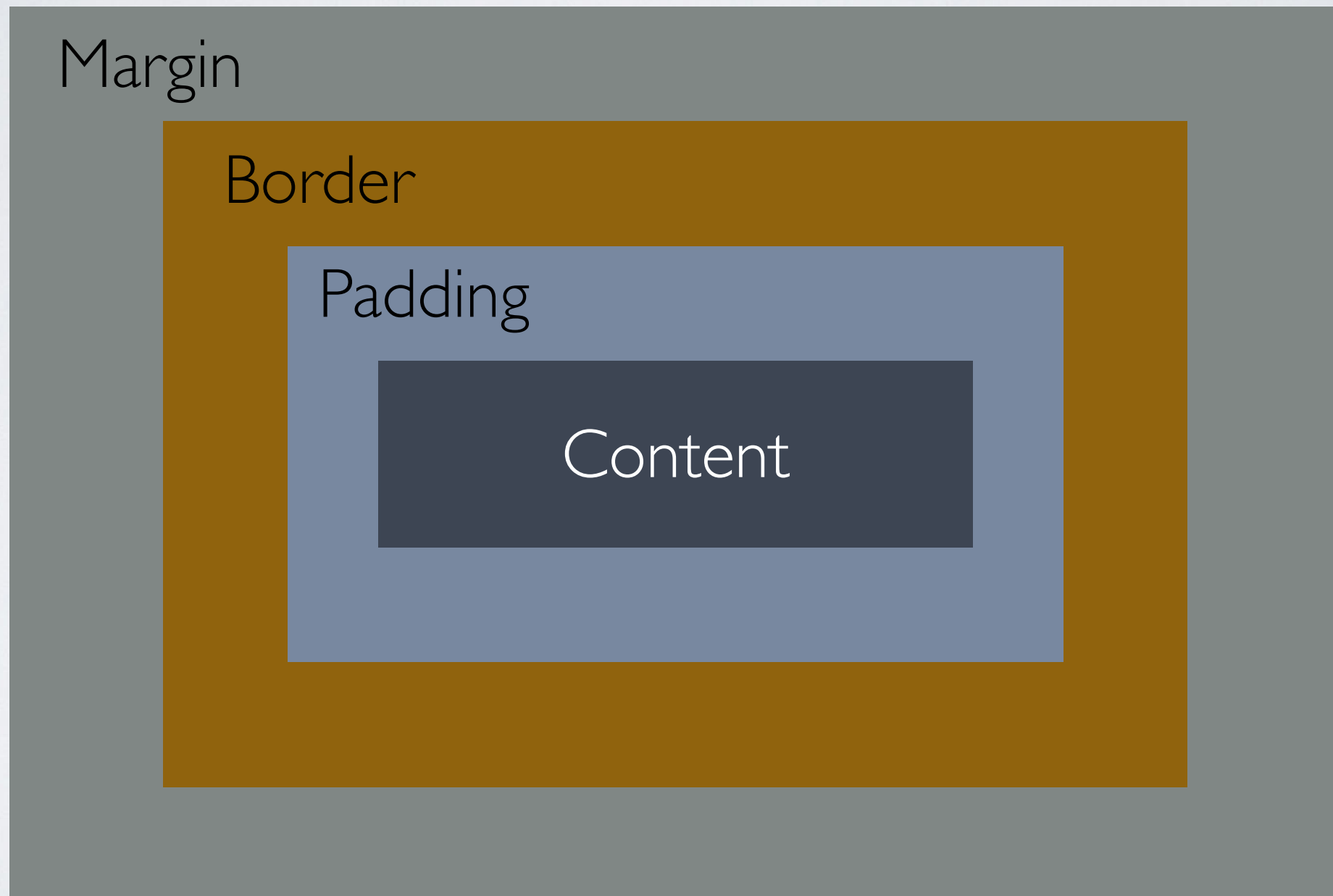
    </section>
    <footer></footer>
  </body>
</html>
```

HEAD

BODY

BOX

Position



BOX-SIZING

การจัดการกล่องใน HTML

- Block, Inline
- Table
- Position
- Float
- Flex

BLOCK & INLINE

Block

Inline

Inline

Inline-Block

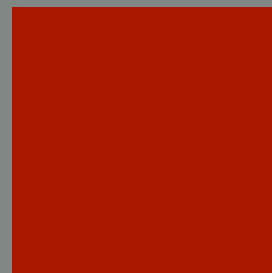
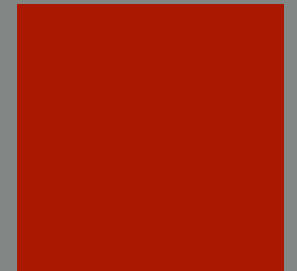
Inline-Block

Display: [block, inline, inline-block]

TABLE

Product ID	Product Name	Product Quality	Product Quantity
1	Wheat	Good	200 Bags
2	Rice	Good	250 Bags
3	Sugar	Good	200 Bags
3	Sugar	Good	200 Bags
3	Sugar	Good	200 Bags
3	Sugar	Good	200 Bags

POSITION



FLOAT



FLEX



A diagram illustrating the Flexbox layout model. It features a dark gray container with a teal-colored flexbox inside. The flexbox is divided into four items: a large item on the left and three items on the right. The right side is further divided into two columns. The word 'Flexbox' is written in dark gray text in the bottom-left corner of the teal area.

Flexbox

FLEX-DIRECTION

- Column
- Row
- Column-reverse
- Row-reverse

FLEX-WRAP

- Wrap
- Nowrap
- Wrap-reverse
- Row wrap

FLEX-FLOW

- Wrap
- Nowrap
- Wrap-reverse
- Row wrap

JUSTIFY-CONTENT

- Center
- Flex-start
- Flex-end
- Space-around

JUSTIFY-CONTENT

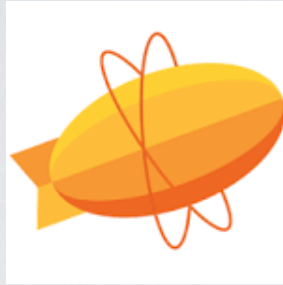
- Center
- Flex-start
- Flex-end
- Space-around
- Space-between

ALIGN-ITEMS

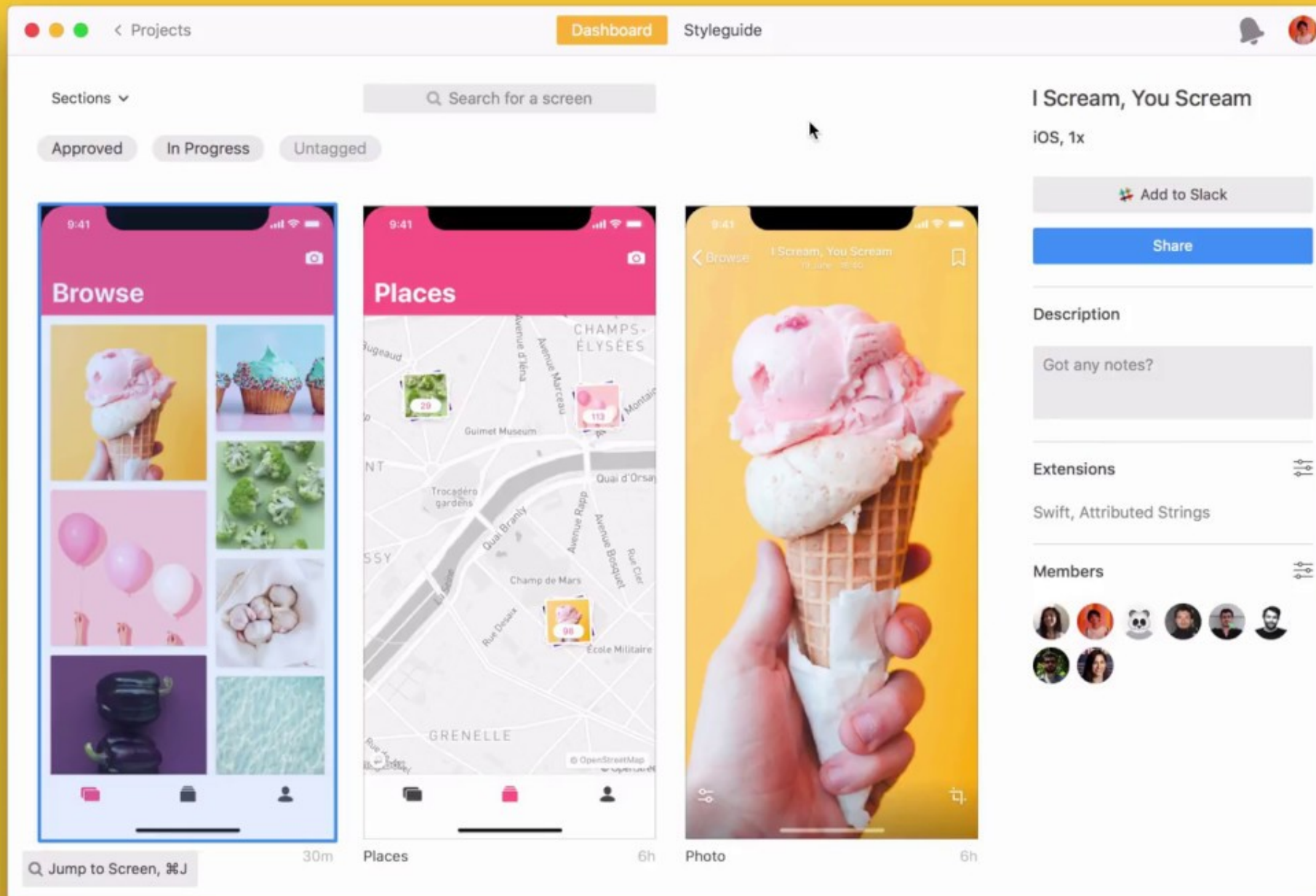
- Center
- Flex-start
- Flex-end
- Stretch
- Baseline

BOOTSTRAP!





ZEPLIN



i-scream-you-scream.sketch

Q&A



THANK YOU