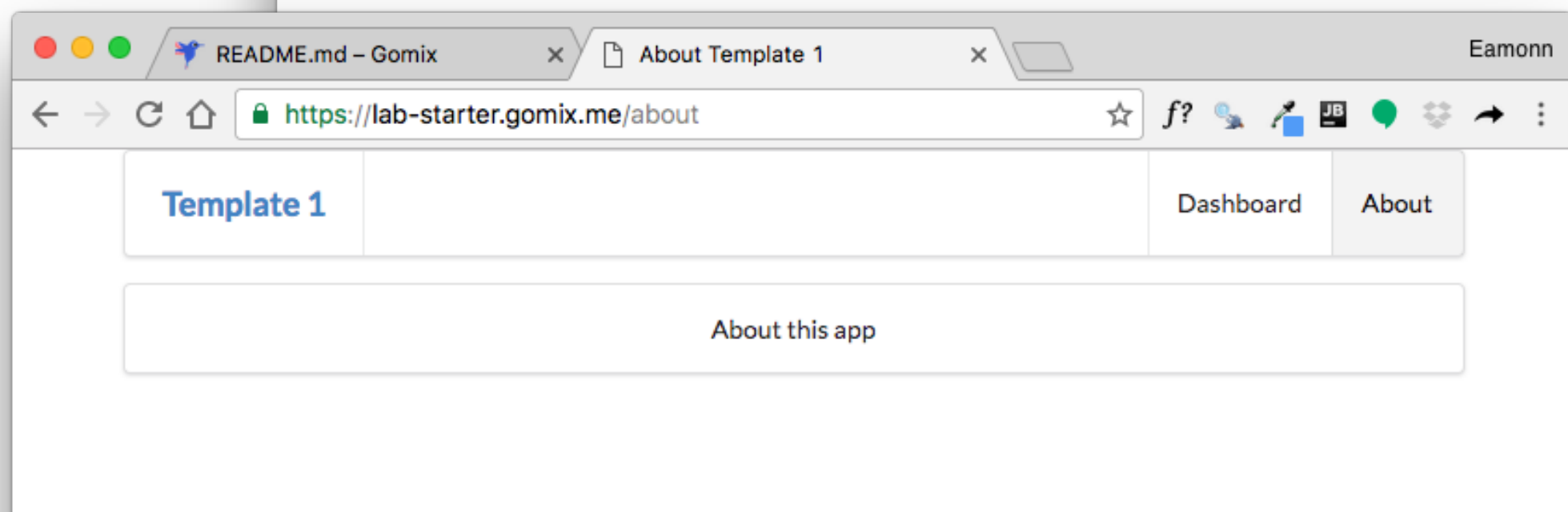
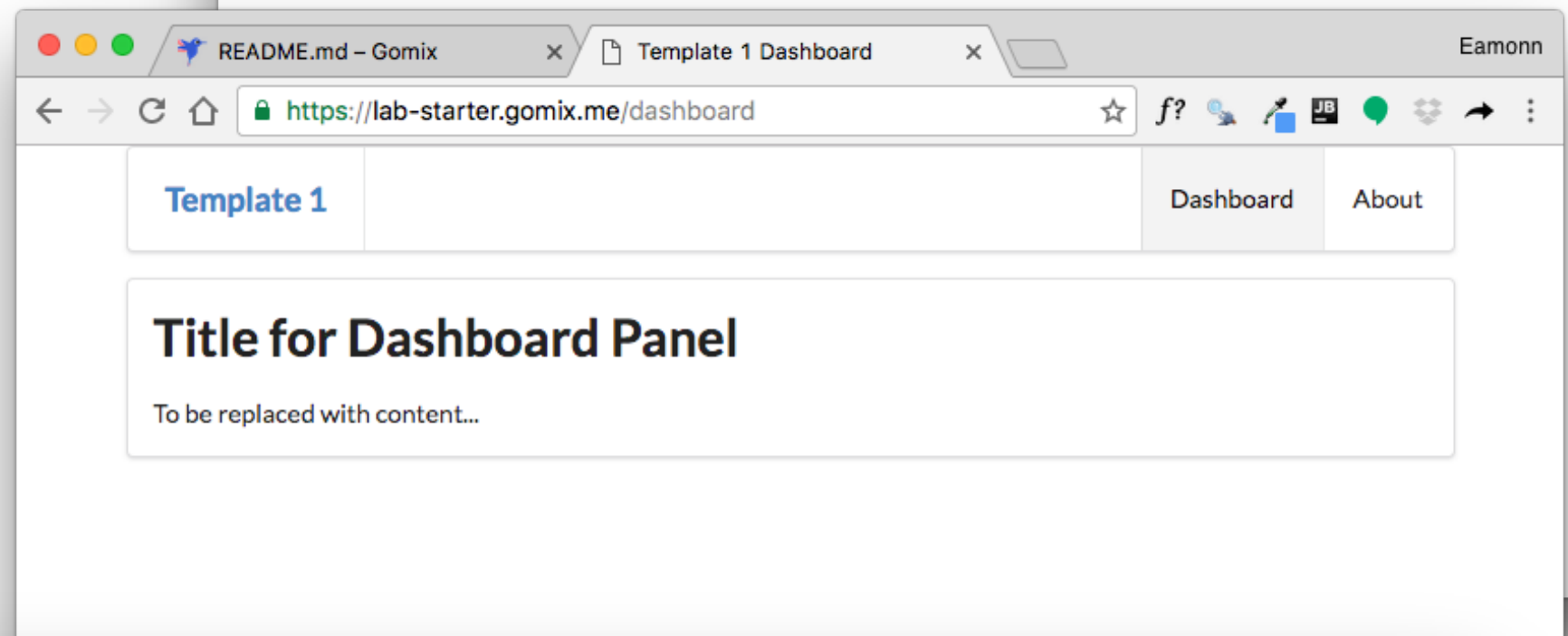
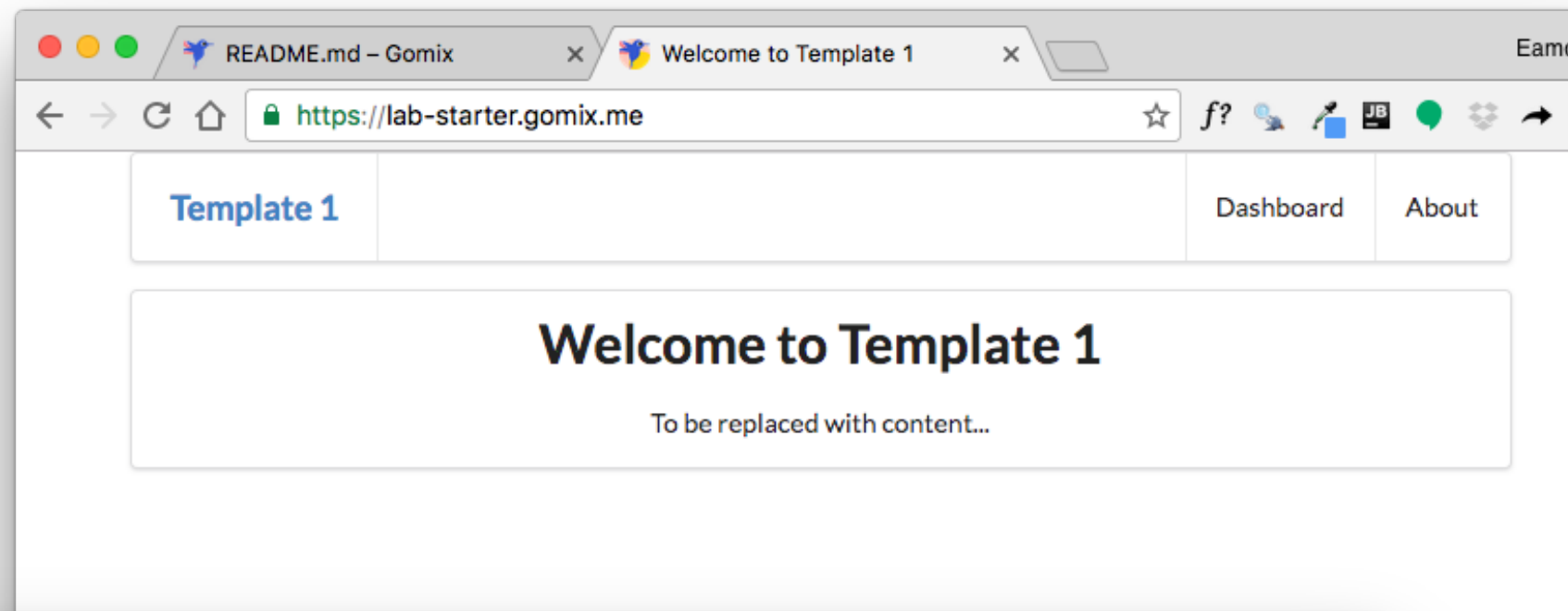


Front End



- The starter app has a menu + 3 'Views':

- Start
- Dashboard
- About



Layout

- All views will be based on structure laid down in **layout/main.hbs**.
- Includes Semantic-UI CSS library

front-end +

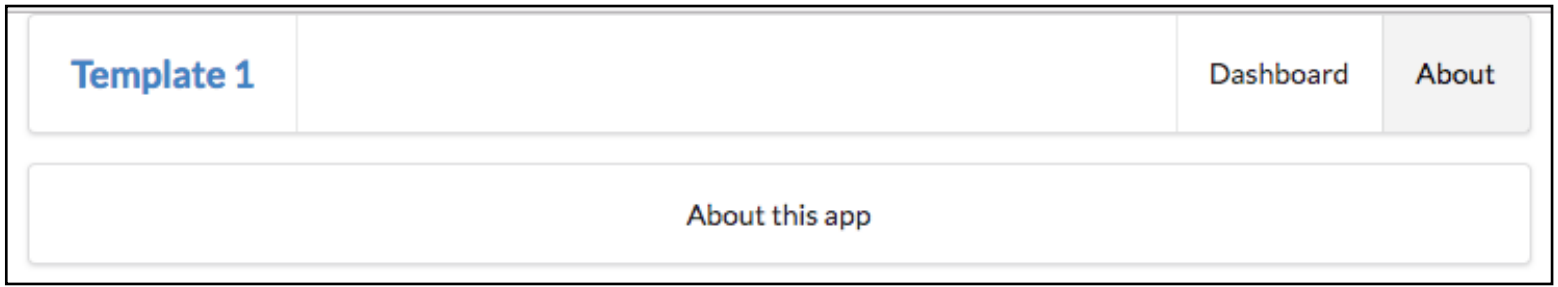
assets

views/about.hbs
views/dashboard.hbs
views/layouts/main.hbs
views/partials/mainpanel.hbs
views/partials/menu.hbs
views/start.hbs

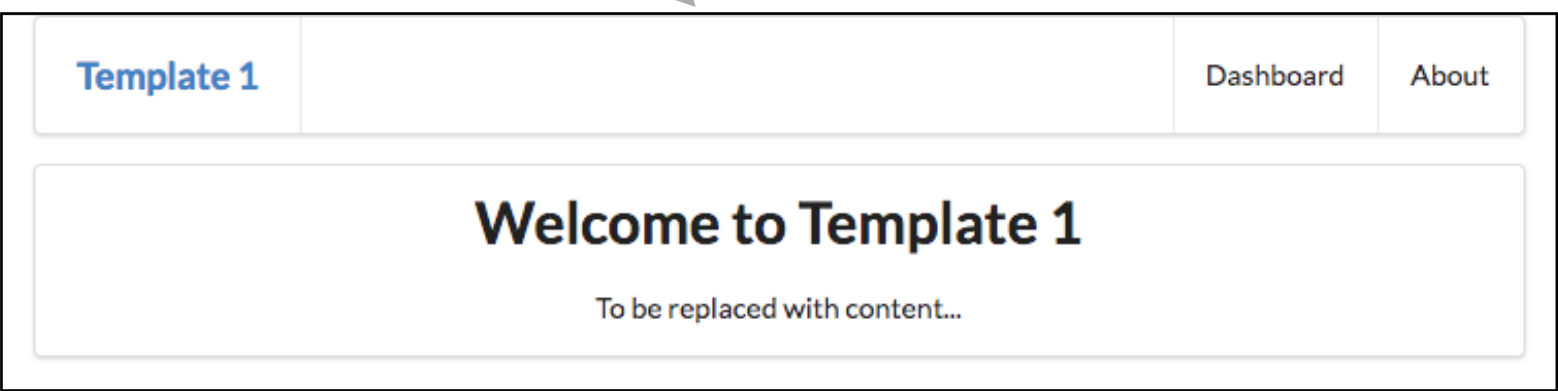
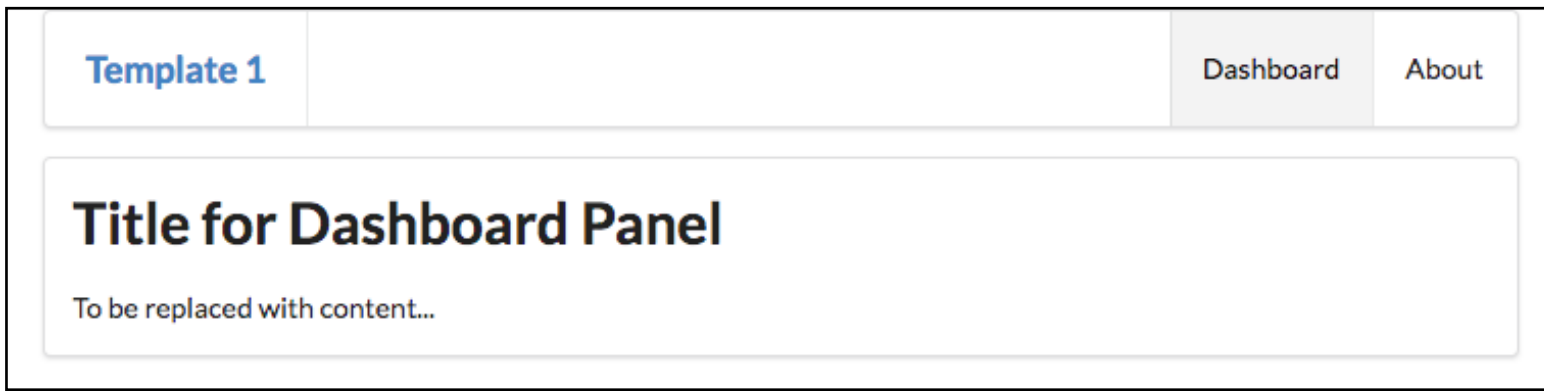
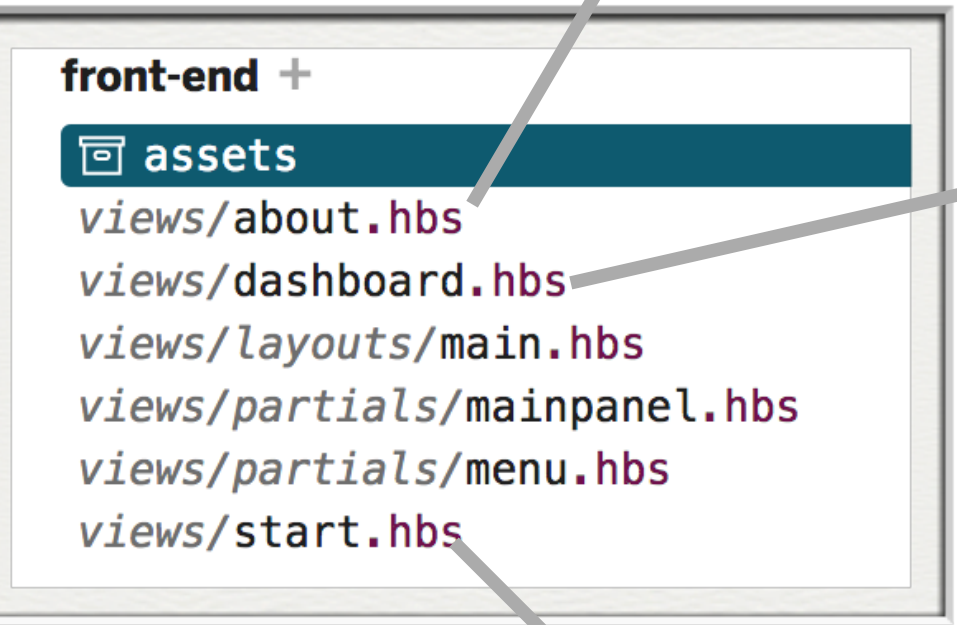
```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8">
    <title> {{title}} </title>
    <meta charset="UTF-8">
    <script type="text/javascript" src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.3.1/semantic.min.css">
    <script type="text/javascript" src="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.3.1/semantic.min.js"></script>
    <link rel="stylesheet" type="text/css" href="/stylesheets/style.css">
  </head>
  <body>
    <section class="ui container">
      {{{body}}}
    </section>
  </body>
</html>
```

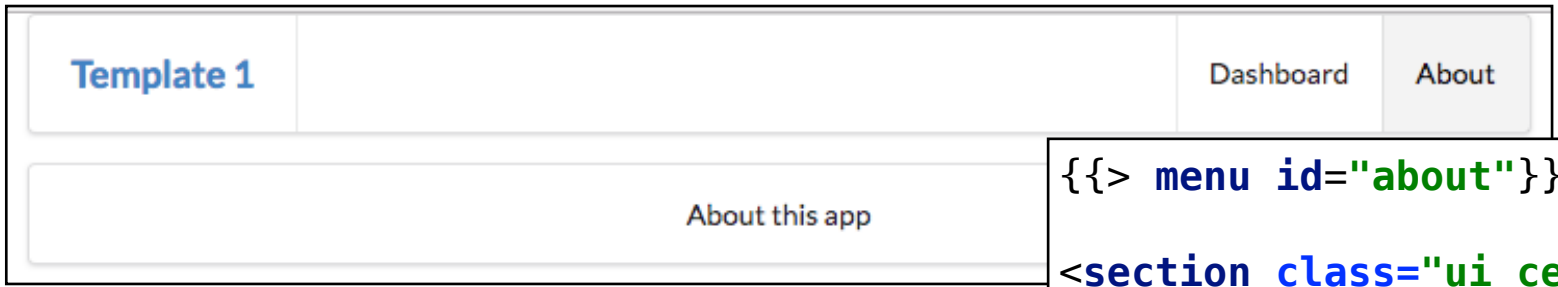
- View content will be inserted into {{{body}}}

- {{title}} can be replaced by view (more on this later)



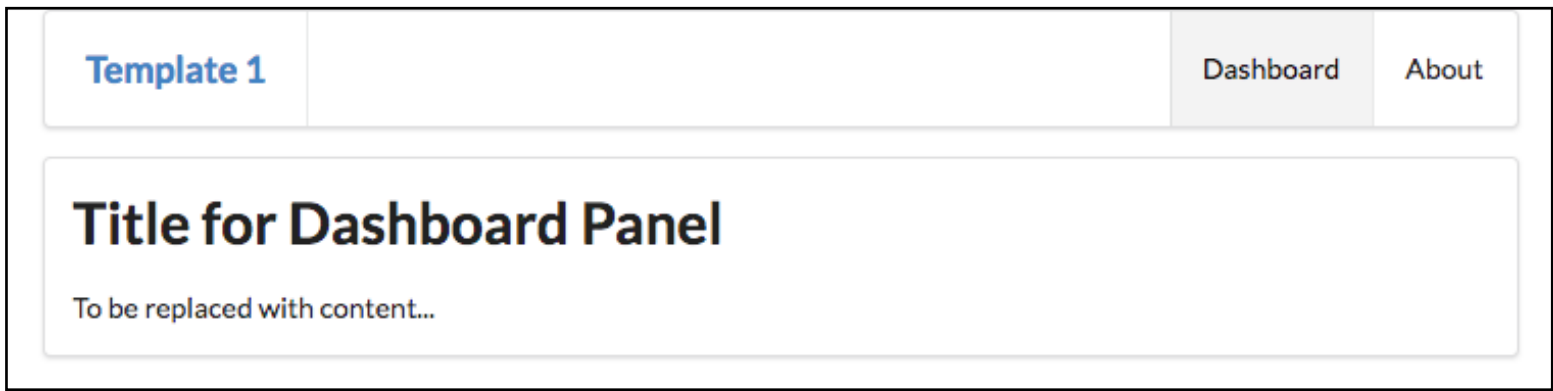
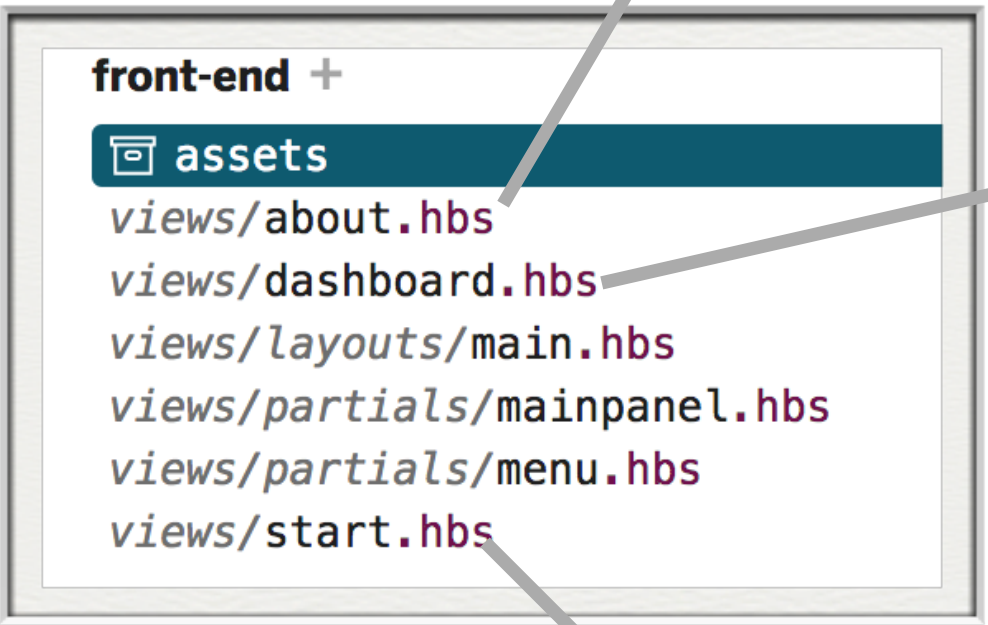
Front-End
complete
“Views”



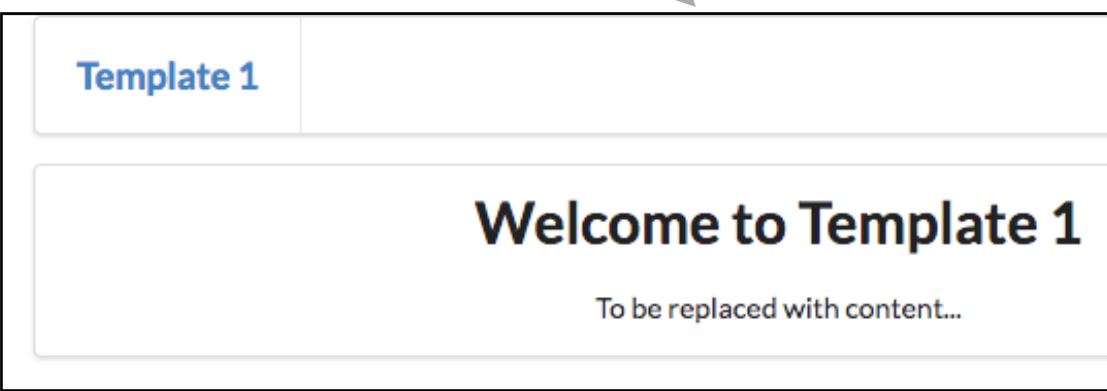


```
{{> menu id="about"}}  
  
<section class="ui center aligned middle aligned segment">  
  <p>  
    About this app  
  </p>  
</section>
```

Front-End
complete
“Views”

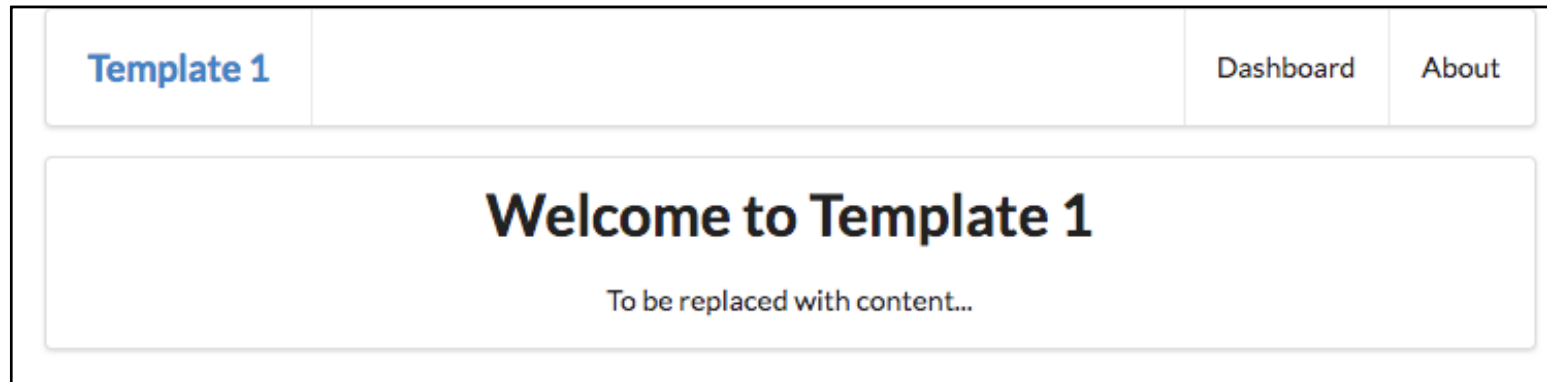
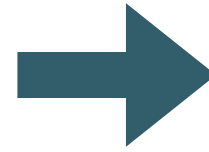


```
{{> menu id="dashboard"}}  
  
<section class="ui segment">  
  {{> mainpanel}}  
</section>
```



```
{{> menu}}  
  
<section class="ui center aligned middle aligned segment">  
  <h1 class="ui header">  
    Welcome to Template 1  
  </h1>  
  <p>  
    To be replaced with content...  
  </p>  
</section>
```

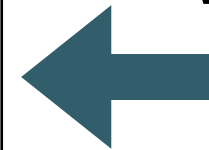
welcome layout.hbs defines
structure for the
full page



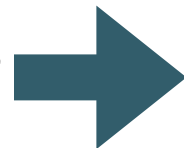
```
{{> menu}}  
  
<section class="ui center aligned middle aligned segment">  
  <h1 class="ui header">  
    Welcome to Template 1  
  </h1>  
  <p>  
    To be replaced with content...  
  </p>  
</section>
```

```
<!DOCTYPE html>  
<html>  
  <head>  
    <meta charset="utf-8">  
    <title> {{title}} </title>  
    <meta charset="UTF-8">  
    <script type="text/javascript" src=>  
    <link rel="stylesheet" href="https=>  
    <script type="text/javascript" src=>  
    <link rel="stylesheet" type="text/=>  
  </head>  
  <body>  
    <section class="ui container">  
      {{{body}}}  
    </section>  
  </body>  
</html>
```

welcome.hbs provides
{{{body}}} for layout



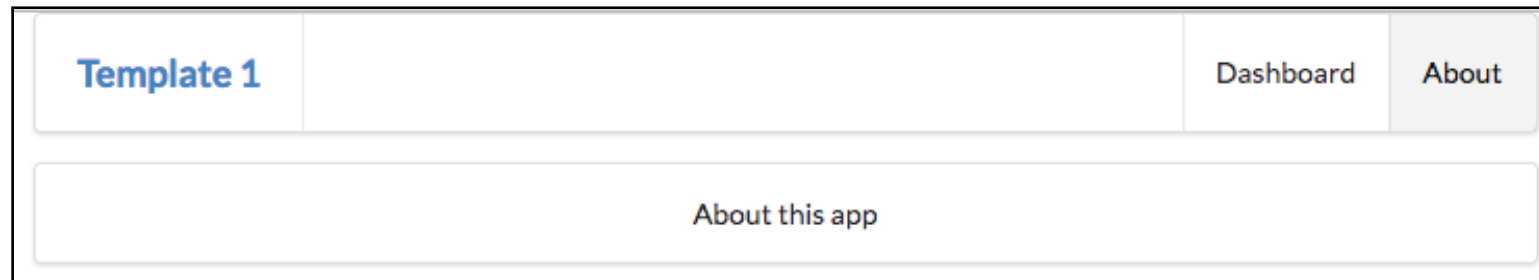
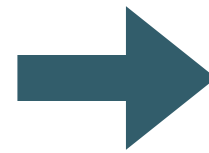
{{> menu}}
includes
menu.hbs in view,



```
<nav class="ui menu">  
  <header class="ui header item"> <a href="/"> Template 1 </a></header>  
  <div class="right menu">  
    <a id="dashboard" class="item" href="/dashboard"> Dashboard </a>  
    <a id="about" class="item" href="/about"> About </a>  
  </div>  
</nav>  
  
<script>  
  $("#{{id}}").addClass("active item");  
</script>
```

about

layout.hbs defines
structure for the full page



```
{{> menu id="about"}}
```

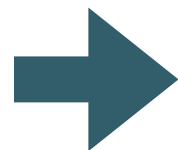
```
<section class="ui center aligned middle aligned segment">  
  <p>  
    About this app  
  </p>  
</section>
```

```
<!DOCTYPE html>  
<html>  
  <head>  
    <meta charset="utf-8">  
    <title> {{title}} </title>  
    <meta charset="UTF-8">  
    <script type="text/javascript" src=>  
    <link rel="stylesheet" href="https=>  
    <script type="text/javascript" src=>  
    <link rel="stylesheet" type="text/=>  
  </head>  
  <body>  
    <section class="ui container">  
      {{{body}}}</section>  
  </body>  
</html>
```

about.hbs provides
{{{body}}} for layout

{{> menu id="about"}}

includes
menu.hbs in
view, marking
'about' as the
active menu item



```
<nav class="ui menu">  
  <header class="ui header item"> <a href="/"> Template 1 </a></header>  
  <div class="right menu">  
    <a id="dashboard" class="item" href="/dashboard"> Dashboard </a>  
    <a id="about" class="item" href="/about"> About </a>  
  </div>  
</nav>  
  
<script>  
  $("#{{id}}").addClass("active item");  
</script>
```


dashboard

menu.hbs

```
<nav class="ui menu">
  <header class="ui header item"> <a href="/"> Template 1 </a></header>
  <div class="right menu">
    <a id="dashboard" class="item" href="/dashboard"> Dashboard </a>
    <a id="about" class="item" href="/about"> About </a>
  </div>
</nav>

<script>
  $("#{{id}}").addClass("active item");
</script>
```

layout.hbs

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8">
    <title> {{title}} </title>
    <meta charset="UTF-8">
    <script type="text/javascript">
    <link rel="stylesheet" href="/css/ui.css">
    <script type="text/javascript">
    <link rel="stylesheet" href="/css/ui.css">
  </head>
  <body>
    <section class="ui container">
      {{{body}}}
    </section>
  </body>
</html>
```

mainpanel.hbs

```
<segment class="ui raised segment">
  <h1 class="ui header">
    Title for Dashboard Panel
  </h1>
  <p>
    To be replaced with content...
  </p>
</segment>
```

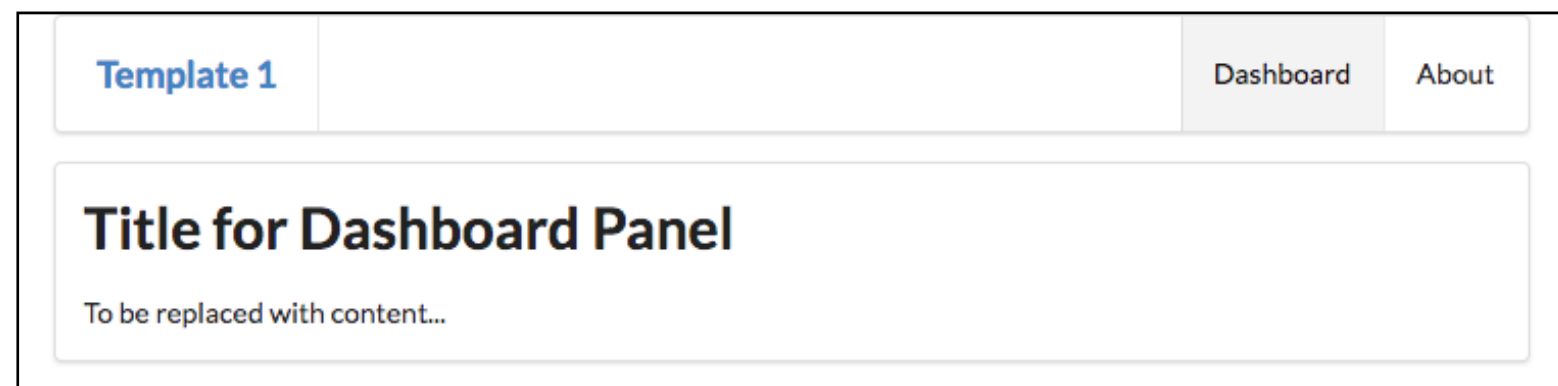
dashboard.hbs

```
{{> menu id="dashboard"}}

<section class="ui segment">
  {{> mainpanel}}
</section>
```

rendered view

4 separate files to
generate single
view



partials/menu.hbs

- Semantic-UI menu component
- header item + 2 menu items
 - Dashboard
 - About
- To be modified to reflect your apps menu structure

front-end +

assets

views/about.hbs

views/dashboard.hbs

views/layouts/main.hbs

views/partials/mainpanel.hbs

views/partials/menu.hbs

views/start.hbs

```
<nav class="ui menu">
  <header class="ui header item"> <a href="/"> Template 1 </a></header>
  <div class="right menu">
    <a id="dashboard" class="item" href="/dashboard"> Dashboard </a>
    <a id="about" class="item" href="/about"> About </a>
  </div>
</nav>

<script>
  $("#{{id}}").addClass("active item");
</script>
```

- Script to dynamically change the 'active' menu item

Template 1

Dashboard

About

partials/mainpanel.hbs

- Simple 'partial' used by **dashboard** view.
- To be replaced with app specific content

front-end +

assets

views/about.hbs

views/dashboard.hbs

views/layouts/main.hbs

views/partials/mainpanel.hbs

views/partials/menu.hbs

views/start.hbs

```
<segment class="ui raised segment">
  <h1 class="ui header">
    Title for Dashboard Panel
  </h1>
  <p>
    To be replaced with content...
  </p>
</segment>
```

Title for Dashboard Panel

To be replaced with content...

Front-end

front-end +

assets

views/about.hbs

views/dashboard.hbs

views/layouts/main.hbs

views/partials/mainpanel.hbs

views/partials/menu.hbs

views/start.hbs