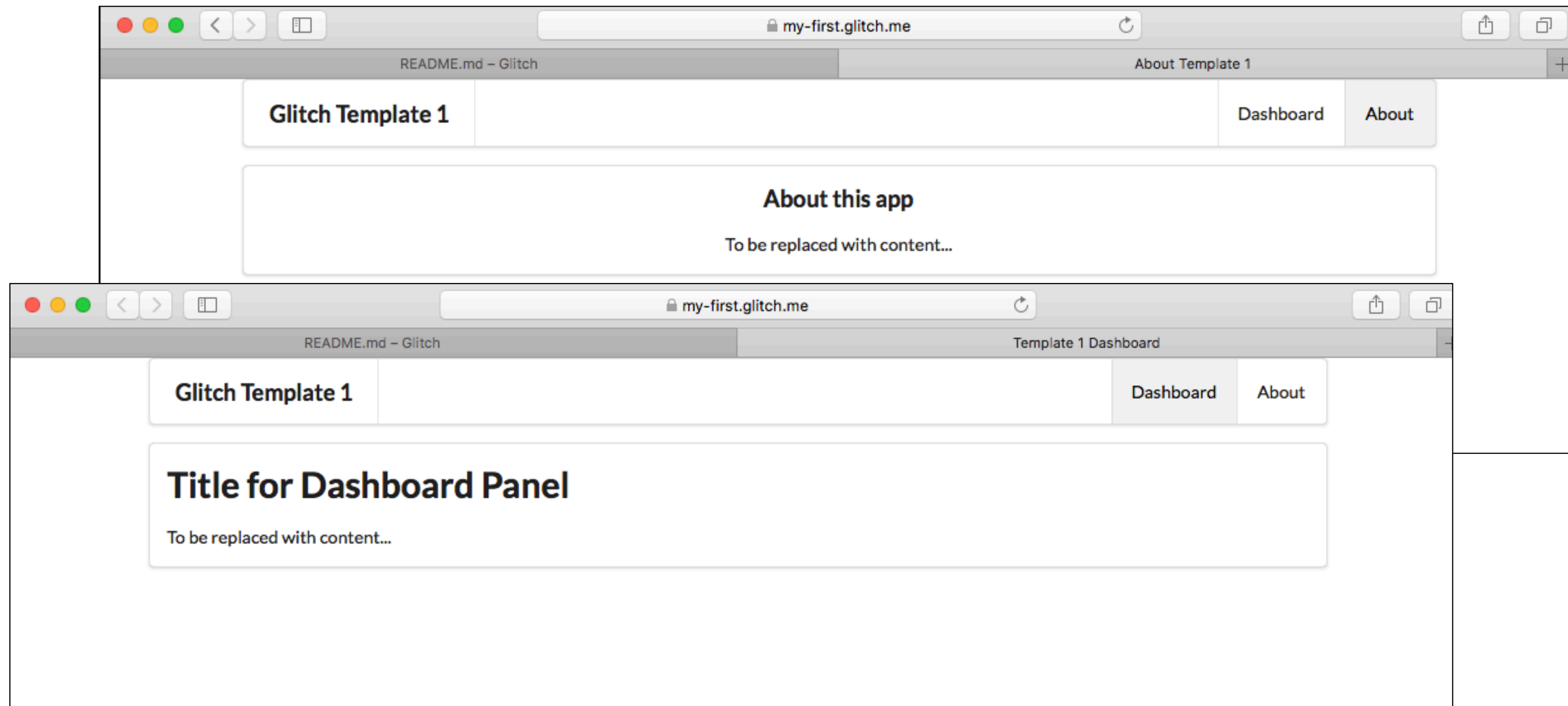# Front End

- The starter app has a menu + 2 'Views':

  - Dashboard

  - About

Layout

- All views will be based on structure laid down in **layout/main.hbs.**

- Includes Semantic-UI CSS library

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

```html
<!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/
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.
    <script type="text/javascript" src="https://cdnjs.cloudflare.com/ajax/libs/semanti
    <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)

Glitch Template 1   Dashboard   About

About this app

To be replaced with content...

```
views/about.hbs
views/dashboard.hbs
views/layouts/main.hbs
views/partials/mainpanel.hbs
views/partials/menu.hbs
```
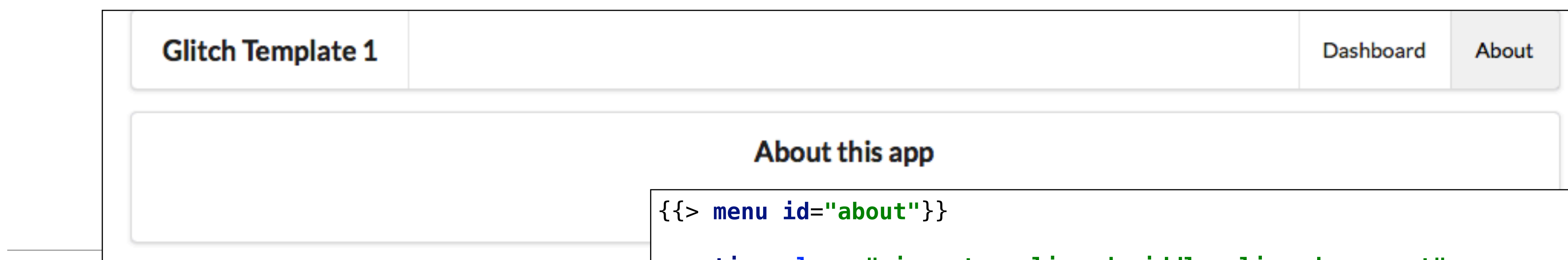
Front-End
complete
"Views"

Glitch Template 1   Dashboard   About

Title for Dashboard Panel

To be replaced with content...

Glitch Template 1 | Dashboard | About

About this app

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

<section class="ui center aligned middle aligned segment">
  <p>
    About this app
  </p>
</section>
```
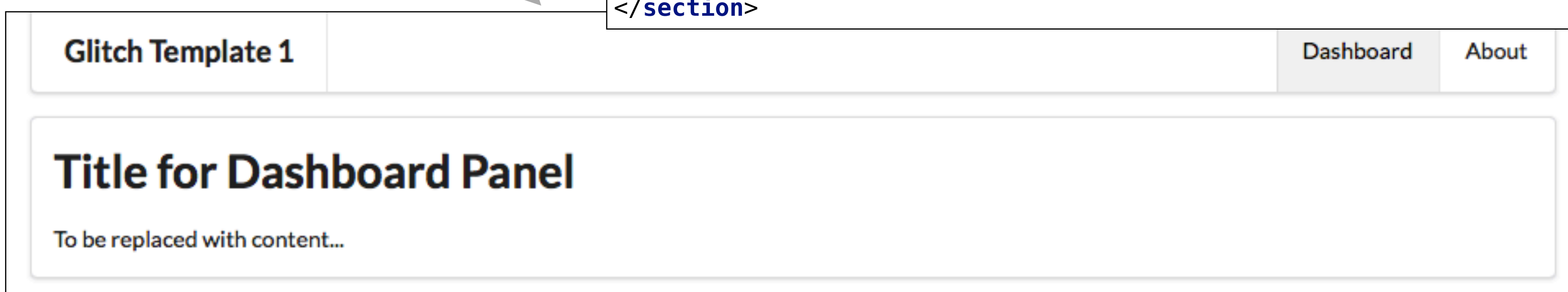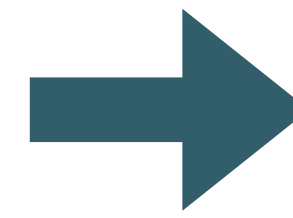
Front-End
complete
"Views"

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

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

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

Glitch Template 1 | Dashboard | About

Title for Dashboard Panel

To be replaced with content...

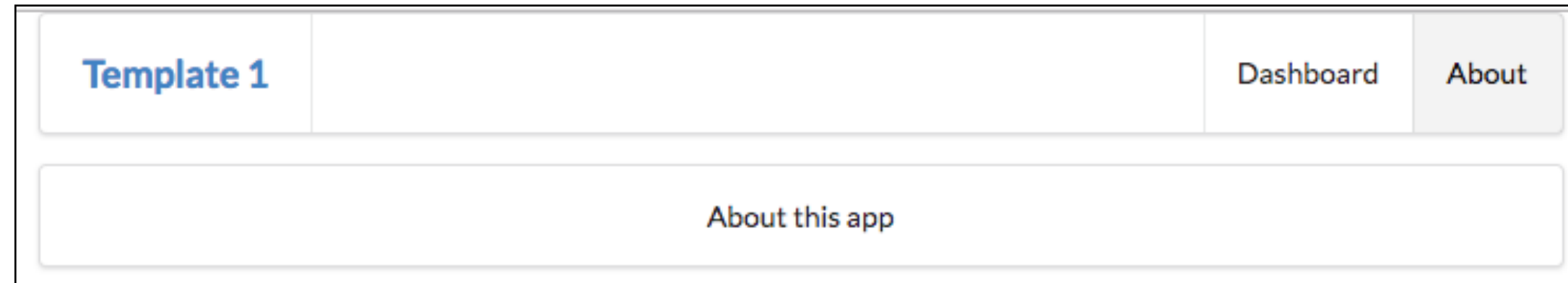about

main.hbs defines structure for the full page

```html
<!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/cs
  </head>
  <body>
    <section class="ui container">
      {{{body}}}
    </section>
  </body>
</html>
```

Template 1   Dashboard   About

About this app

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

<section class="ui center aligned middle aligned segment">
  <p>
    About this app
  </p>
</section>
```
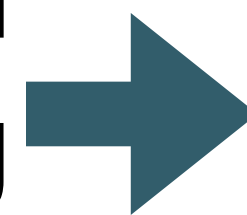
about.hbs provides {{{body}}} for layout

{{> menu id="about"}}

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

```html
<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

```html
<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>
```

main.hbs

```html
<!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/cs
  </head>
  <body>
    <section class="ui container">
      {{{body}}}
    </section>
  </body>
</html>
```

mainpanel.hbs

```html
<segment class="ui rasied segmemnt">
  <h1 class="ui headder">
    Title for Dashboard Panel
  </h1>
  <p>
    To be replaced with content...
  </p>
</segment>
```

dashboard.hbs

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

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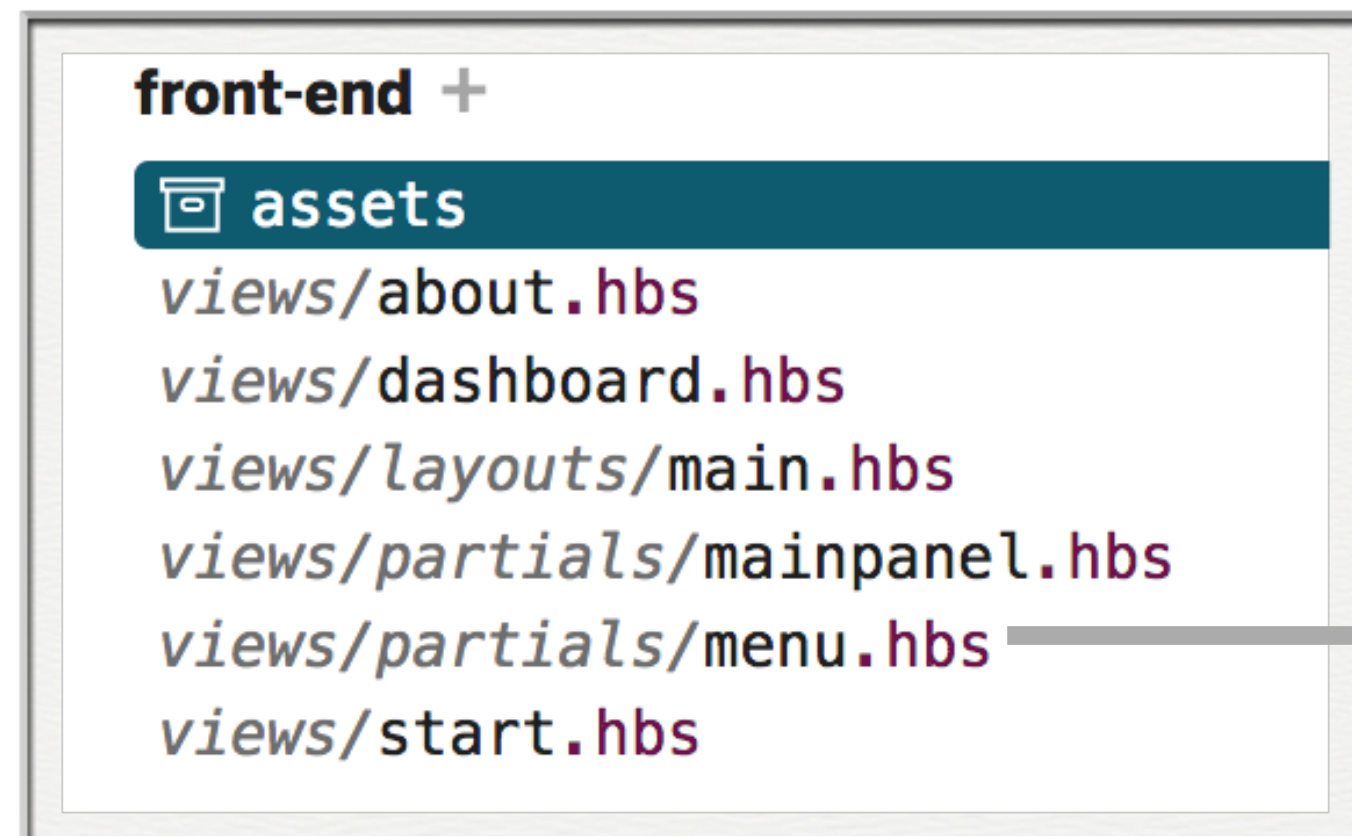
rendered view

4 separate files to generate single view

| Glitch Template 1 | | Dashboard | About |

Title for Dashboard Panel

To be replaced with content...

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
```

```html
<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 chance the 'active' menu item

| Glitch Template 1 | | Dashboard | About |

partials/mainpanel.hbs

- Simple 'partial' used by **dashboard** view.

- To be replaced with app specific content

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

```html
<segment class="ui rasied segmemnt">
  <h1 class="ui headder">
    Title for Dashboard Panel
  </h1>
  <p>
    To be replaced with content...
  </p>
</segment>
```

Title for Dashboard Panel

To be replaced with content...

Front-end

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