

# Scrollspy and Affix

Jogesh K. Muppala



THE DEPARTMENT OF  
**COMPUTER SCIENCE & ENGINEERING**  
計算機科學及工程學系



香港科技大學  
THE HONG KONG UNIVERSITY OF  
SCIENCE AND TECHNOLOGY

# Scrollspy

- Add data-\* attributes to body of the page:  
`<body data-spy="scroll" data-target="#myScrollspy" data-offset="200">`
- Add a nav element to the page  
`<nav class="hidden-xs col-sm-2" id="myScrollspy">`  
    `<ul class="nav nav-pills nav-stacked" data-spy="affix" data-offset-top="400">`  
        `<li><a href="#history">Our History</a></li>`  
        `<li><a href="#corporate">Corporate</a></li>`  
        `<li><a href="#facts">Facts</a></li>`  
    `</ul>`  
`</nav>`

# Affix

- Add the affix data-\* classes to the <ul> nav element:

```
<ul class="nav nav-pills nav-stacked"  
      data-spy="affix" data-offset-top="400">
```

- Add the affix CSS class:

```
.affix {  
  top:100px;  
}
```

# Exercise: Accordion, Scrollspy and Affix

- Design an accordion using the collapse plugin together with the panel component and panel-group class
- Use a scrollspy to highlight the current scroll position in a nav
- Use the affix plugin together with the scrollspy on the side nav component