

7강. navigation

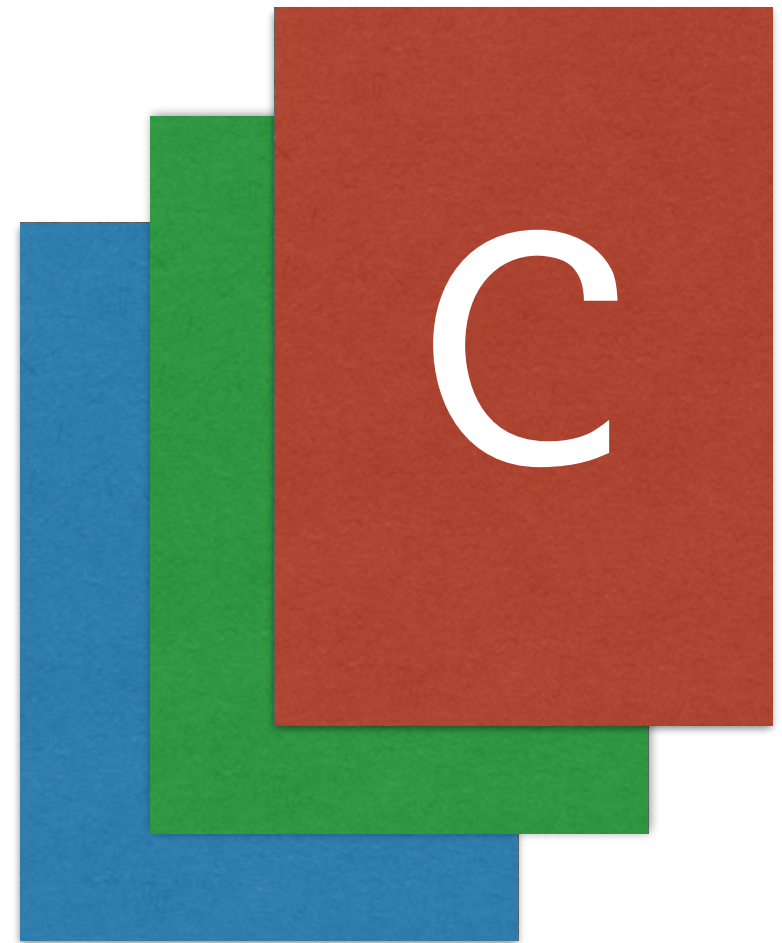
Navigation

- ionic2 의 근간, 단연코 제일 중요한 개념
- 모바일 앱의 페이지간 이동을 구현
- 기본이동 & 뿌리이동

모두닥 앱 시연

기본 이동

- Basic navigation
- NavController 라이브러리 사용
- rootPage
- push : 페이지를 올리기
- pop : 페이지를 벗기기
- setRoot : rootPage로 지정하기



```
import { NavController } from 'ionic-angular';
import { CommentPage } from '../pages/comment/comment';
@Component({
  ...
})
export class PlaygroundPage {
  constructor(public navCtrl: NavController) {}
  movePage () {
    this.navCtrl.push(commentPage)
  }
}
```

뿌리 이동

- navigation from root component
- Nav 라이브러리 사용
- side menu & tab

```

import { Component } from '@angular/core';
import { Platform } from 'ionic-angular';
import { StatusBar, SplashScreen } from 'ionic-native';

import { PlaygroundPage } from '../pages/playground/playground';

@Component({
  templateUrl: 'app.html'
})
export class MyApp {
  rootPage = PlaygroundPage;

  constructor(platform: Platform) {
    platform.ready().then(() => {
      // Okay, so the platform is ready and our plugins are available.
      // Here you can do any higher level native things you might need.
      StatusBar.styleDefault();
      SplashScreen.hide();
    });
  }
}

```

app.component.ts

```
<ion-nav [root]="rootPage"></ion-nav>
```

app.html

```
import { Component, ViewChild } from '@angular/core';
import { Platform, Nav, MenuController } from 'ionic-angular';
import { StatusBar, SplashScreen } from 'ionic-native';

import { PlaygroundPage } from '../pages/playground/playground';
import { IntroPage } from '../pages/intro/intro';
```

```
@Component({
  templateUrl: 'app.html'
})
```

```
export class MyApp {
```

```
  @ViewChild(Nav) nav: Nav;
```

```
  rootPage = PlaygroundPage;
  introPage: any = IntroPage;
```

```
  constructor(platform: Platform, public menuCtrl: MenuController) {
    platform.ready().then(() => {
      // Okay, so the platform is ready and our plugins are available.
      // Here you can do any higher level native things you might need.
      StatusBar.styleDefault();
      SplashScreen.hide();
    });
  }
```

```
  openPage(page) {
    this.menuCtrl.close();
    this.nav.setRoot(page);
  }
```

```
  logout() {
```

app.component.ts

```
<ion-menu [content]="content">
  <ion-content>
    <ion-list>
      <ion-list no-lines>
        <ion-list-header>우리들의 놀이터</ion-list-header>
        <button ion-item (click)="openPage(rootPage)">놀이터</button>
        <button ion-item (click)="openPage(introPage)">모두닥 소개</button>
        <ion-list-header>나의 계정</ion-list-header>
        <button ion-item (click)="logout()">로그아웃</button>
      </ion-list>
    </ion-list>
  </ion-content>
</ion-menu>
<ion-nav id="nav" #content [root]="rootPage"></ion-nav>
```

app.html

모두닥