**Exercise06\_04\_01 – Step 1**

index.config.js

$authProvider.signupUrl = API\_URL + 'auth/register';

$authProvider.loginUrl = API\_URL + 'auth/login';

------------------------------------

auth.html

<div class="panel-heading">Login</div>

<div class="panel-body">

<form ng-submit="auth.login()">

------------------------------------

auth.html

<label>Email address</label>

<input type="email" class="form-control"

ng-model="auth.login.user.email">

------------------------------------

auth.html

<label>Password</label>

<input type="password" class="form-  
 control"

ng-model="auth.login.user.pwd">

------------------------------------

auth.controller.js

login() {

var vm = this;

this.$auth.login(this.login.user)

.then(function(token) {

vm.$auth.setToken(token);

});

}

**Exercise06\_04\_01 – Step 2**

server.js

app.post('/auth/login', auth.login);

------------------------------------

controllers/auth.js

},

login : (req, res) => {

}

------------------------------------

controllers/auth.js

login : (req, res) => {

User.findOne({

email: req.body.email

}, (err, user) => {

if (!user) {

return res.status(401).send({

message: 'Email or Password invalid'

})

}

});

}

------------------------------------

controllers/auth.js

if (!user) {

return res.status(401).send({

message: 'Email or Password invalid'

})

}

if (req.body.pwd == user.pwd) {

console.log(req.body, user.pwd);

res.send({

token: createToken(user)

});

}

else {

return res.status(401),send({

message: 'Invalid email and/or password'

})

}

**Exercise06\_04\_01 – Step 3**

navbar.contoller.js

export class NavbarController {

constructor($auth) {

'ngInject';

}

}

------------------------------------

navbar.html

<nav class="navbar navbar-static-top navbar-inverse"

ng-controller="NavbarController as nav">

------------------------------------

index.module.js

import { AuthController } from './auth/auth.controller';

import { NavbarController } from   
 './components/navbar/navbar.controller';

------------------------------------

index.module.js

.controller('AuthController', AuthController)

.controller('NavbarController', NavbarController)

------------------------------------

navbar.contoller.js

constructor($auth) {

'ngInject';

this.isAuthenticated = $auth.isAuthenticated;

}

------------------------------------

navbar.html

<li ng-hide="nav.isAuthenticated()">  
 <a ui-sref="auth">Login</a></li>

------------------------------------

navbar.html

<li ng-hide="nav.isAuthenticated()">  
 <a ui-sref="auth">Login</a></li>

<li ng-show="nav.isAuthenticated()">  
 <a ui-sref="auth">Logout</a></li>

navbar.contoller.js

constructor($auth) {

'ngInject';

this.$auth = $auth;

this.isAuthenticated = $auth.isAuthenticated;

}

logout() {

this.$auth.logout();

}

------------------------------------

navbar.html

<li ng-show="nav.isAuthenticated()">  
 <a ng-click="nav.logout()">Logout</a></li>