B) Projet javascript  
  
LoginPage.jsx - handleSubmit  
 - login(username, password) {username = "test", password = "test" }  
authentication.reducer.js - authentication() action = {type: "USERS\_LOGIN\_REQUEST", user: {username: "test"}  
users.reducer.js - users(state = {}, action)  
user.service.js - login(username, password) {username = "test", password = "test"}  
 - handleResponse(response) { response = {ok: true}}  
 text = "{"id":1,"username":"test","firstName":"aaaa","lastName":"aaaa","token":"fake-jwt-token"}"  
 return data :{  
 firstName: "aaaa"  
 id: 1  
 lastName: "aaaa"  
 token: "fake-jwt-token"  
 username: "test"  
 }  
authentication.reducer.js - authentication() action = {type: "USERS\_LOGIN\_SUCCESS", user:firstName: "aaaa"  
 id: 1  
 lastName: "aaaa"  
 token: "fake-jwt-token"  
 username: "test" }  
users.reducer.js - users(state = {}, action = {type: "USERS\_LOGIN\_SUCCESS", user:firstName: "aaaa"  
 id: 1  
 lastName: "aaaa"  
 token: "fake-jwt-token"  
 username: "test" }   
authentication.reducer.js - authentication() action = { type: "ALERT\_CLEAR"}   
users.reducer.js - users(state = {}, action ={ type: "ALERT\_CLEAR"}   
user.service.js - getAll()   
authentication.reducer.js - authentication() action = {type:"USERS\_GETALL\_REQUEST"}  
users.reducer.js - users(state = {}, state = {items: 0:  
 firstName: "aaaa"  
 id: 1  
 lastName: "aaaa"  
 password: "test"  
 username: "test" , action = {type: "USERS\_GETALL\_REQUEST"} }  
user.service.js - getAll() requestOptions:  
 headers:  
 Authorization: "Bearer fake-jwt-token"  
 method: "GET" , URL :/users  
 - handleResponse(response) { response = {ok: true}}  
authentication.reducer.js - authentication() action = {type: "USERS\_GETALL\_SUCCESS"  
 users: Array(1)  
 0: firstName: "aaaa" id: 1 lastName: "aaaa" password: "test" username: "test" }  
users.reducer.js - users( action = {type: "USERS\_GETALL\_SUCCESS"  
 users: Array(1)  
 0: firstName: "aaaa" id: 1 lastName: "aaaa" password: "test" username: "test" }