# Task 10. Solution

1. We need to create constants we gonna use:

**export const** ADD\_DATA\_IN\_DETAILS= 'ADD\_DATA\_IN\_DETAILS';

1. Lets create two action creators (actions/index.js):

**export function** addDataInDetails(detailsRecords){  
 **return** {  
 type: types.ADD\_DATA\_IN\_DETAILS,  
 value: detailsRecords  
 }  
}

**export function** loadDataAndFilterDetails(id){  
 **return** (dispatch)=>{  
 fetch('http://localhost:4730')  
 .then(**function**(response) {  
 **return** response.json();  
 }).then(**function**(json) {  
 dispatch(addDataInDetails(json.detailsRecords))  
 }).then(**function**(){  
 dispatch(filterDetails(id));  
 })  
 }  
}

1. Now we can import loadDataAndFilterDetails in user-details.js

**import** {filterDetails, loadDataAndFilterDetails} **from** '../actions'

1. And lets use it in UserDetails component:

componentDidMount(){  
 **let** {dispatch} = **this**.props;  
 dispatch(loadDataAndFilterDetails(**this**.props.params.id));  
}  
componentDidUpdate(prevProps){  
 **let** {dispatch} = **this**.props;  
 **if**(prevProps.params.id!==**this**.props.params.id){  
 dispatch(loadDataAndFilterDetails(**this**.props.params.id));  
 }  
}