

users/1

user 1	Add User	Edit User	Assign Review	Give Reviews	View Reviews
user 2	<div>User Name</div> <div>Email</div> <div>Role</div>				
user 3					
user 4					
user 5					
user 6					
user 7					
user 8					

onInitialized: GET api/usersCatalog

Subcomponent

onInitialized: GET api/id_user1

users/new

user 1	Add User	Edit User	Assign Review	Give Reviews	View Reviews
user 2	<div>User Name</div> <div>Email</div> <div>Role</div>				
user 3					
user 4					
user 5					
user 6					
user 7					
user 8					
	<div>Save</div> <div>Cancel</div>				

onInitialized: GET api/usersCatalog

Subcomponent

onSaveBegin: POST api/users

*api-server will create {assingment} on server and link its id_assignment to this user

onSaveSaveSuccess:
- insert {user_newId} into users resources
- navigate to view new user
- GET api/usersCatalog

users/1/edit

user 1	Add User	Edit User	Assign Review	Give Reviews	View Reviews
user 2	<div>User Name</div> <div>Email</div> <div>Role</div>				
user 3					
user 4					
user 5					
user 6					
user 7					
user 8					
	<div>Save</div> <div>Cancel</div>				

onInitialized: GET api/usersCagtelog

Subcomponent

onInitialized: GET api/users/id_user1

onSaveBegin: PUT api/users/id_user1

onSaveSuccess:
- update {user_1} on users resources
- navigate to view user_1

users/1/assign

user 1	Add User	Edit User	Assign Review	Give Reviews	View Reviews
user 2	<div><div>Unassigned</div><div>Assigned to review user 1</div><div><div>user 2</div><div>user 3</div><div>user 4</div><div>user 5</div></div><div><div>user 6</div><div>user 7</div><div>user 8</div></div><div>click to add</div><div>click to remove</div></div>				
user 3					
user 4					
user 5					
user 6					
user 7					
user 8					
	<div>Save</div> <div>Cancel</div>				

onInitialized:
GET api/usersCatalog

Subcomponent

onInitialized:
- GET api/assignment/id1_assignment

onUserSelection:
add/remove id_user to draft_assignment.reviews

onSaveReviewBegin:
- Patch api/assignment/id1_assignment

onSaveSuccess:
- no special task need to exec

[!] client never create the {assignment}, it is created on server when user is created

[!] remove assignment is not implement

users/1/give-review/2

user 1	Add User	Edit User	Assign Review	Give Reviews	View Reviews
user 2	<div><div><div>user 2</div><div>user 3</div><div>user 4</div><div>user 5</div><div>user 6</div></div><div>click to give review</div></div> <div><div>user 1's review of user 2</div><div>user 2 sucks</div><div>Save</div><div>Cancel</div></div>				
user 3					
user 4					
user 5					
user 6					
user 7					
user 8					

onInitialized:
GET api/userCatalog

Subcomponent

onInitialized:
- GET api/assignment/id1_assignment
- collection all missing user in local resource and do
GET api/users/batch-get([id_user2, id_user3])

onUserSelection:
Get api/review/id_review1

onSaveReviewBegin:
has_id_review1 : PUT: api/reviews/id({draft_review1})
no_id_review: POST api/reviews({draft_reviewNew})

onSaveSuccess:
- no special task need to exec

```
review_draft = {
  _id: id_review7,
  reviewee: id_user2,
  reviewer: id_user1,
  content: 'user2 sucks'
}

user_2 = {
  _id: id_user2,
  userName: "markzuckerberg",
  reviewers: [ id_review1, id_review2, ... id_review7 ],
  reviewersAssignment: id1_assignment
}
```

on POST server push id_review7 into user_2.reviewers

users/1/view-reviews/2

user 1	Add User	Edit User	Assign Review	Give Reviews	View Reviews
user 2	<div><div><div>user 2</div><div>user 3</div><div>user 4</div><div>user 5</div></div><div>click to see review by other</div></div> <div><div>what user 2 said about user 1</div><div>user 1 is awesome</div></div>				
user 3					
user 4					
user 5					
user 6					
user 7					
user 8					

onInitialized:
GET api/userCatalog

Subcomponent

onInitialized:
- GET api/user/user_1
- GET api/reviews/batch-get([user_1.reviewers])

onUserSelection:
show review_2.content