

Team Administration app

Story

Nowadays, many companies have a vast amount of different tasks and projects. There are various circumstances in which teams are formed to work on some special tasks. These teams may be created for longer or shorter time spans, and there are cases, where team member changes quickly. This may be due to some project requirements or due to a high fluctuation rate of the company employees. Normally, these teams have a project head or team head in charge for the team. He or she represents the team for the higher ups and take part in planning and working on the tasks of the team. Additionally, he or she needs to be aware of who is part of the team, which roles the team members are assigned for to be able to fulfill their tasks and should be able to inform them about changes and news.

This administration of the team often is a time consuming tasks. New members have to be integrated, assigned with the corresponding roles. If there are new tasks or unexpected circumstances, the team may need additional roles and every team member has to be informed if something new happened. This may require some phone calls, mails or even paperwork.

Our goal is to make the team head's life easier by letting him or her manage these organizational tasks with a single Fiori app. This Fiori app will let the team head write new team news and view old ones (team member can view them in a different app), manage the team members of the team and view and request the roles assigned for the whole team. All these (news, memberships, roles) are combined in one app, for they are all part of the task of administrating the team.

User Experience Journey

Introduction to Design Thinking

User Experience Journey

Current User Experience Journey

Duration of the Journey: 30 min



Mockup

The App has a Master Detail Floorplan with the Teams as the master List and the information of the team on the Details.

The Footer Buttons can be used to directly add a new news entry, a new member or a new role to your team.

Overview of the news

This page is listing all the news Items

Teams	Team								
<input type="text" value="Search"/>	SAP Fiori Designing Team Creation date: 06/03/16 Termination: undefined								
SAP Fiori Designing Team 3 Members	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  News </div> <div style="text-align: center;">  Member </div> <div style="text-align: center;">  Roles </div> </div>								
SAP Fiori Development Team 4 Members	<table border="1"> <thead> <tr> <th>Date</th> <th>Title</th> <th></th> </tr> </thead> <tbody> <tr> <td>06/03/16</td> <td>This group was created. Let's do this</td> <td style="text-align: right;">></td> </tr> </tbody> </table>			Date	Title		06/03/16	This group was created. Let's do this	>
Date	Title								
06/03/16	This group was created. Let's do this	>							
SAP 4 HANA introduction technical Part 5 Members	<div style="display: flex; justify-content: space-between; border-top: 1px solid black; border-bottom: 1px solid black;"> Add News Add Member Add Roles </div>								

Overview of the Member

This page is listing all the Members. By clicking of the button you should be able to remove them from a team.

Teams	Team																												
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SAP Fiori Development Team 4 Members	<table border="1"> <thead> <tr> <th colspan="5">Teammembers</th> </tr> <tr> <th>Name</th> <th>Forename</th> <th>Department</th> <th>Phone</th> <th></th> </tr> </thead> <tbody> <tr> <td>Snow</td> <td>Jon</td> <td>NW</td> <td>12345</td> <td style="text-align: right;">Remove from team</td> </tr> <tr> <td>Targaryen</td> <td>Daenerys</td> <td>MD</td> <td>23456</td> <td style="text-align: right;">Remove from team</td> </tr> <tr> <td>Stark</td> <td>Arya</td> <td>BW</td> <td>34567</td> <td style="text-align: right;">Remove from team</td> </tr> </tbody> </table>				Teammembers					Name	Forename	Department	Phone		Snow	Jon	NW	12345	Remove from team	Targaryen	Daenerys	MD	23456	Remove from team	Stark	Arya	BW	34567	Remove from team
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Overview of the Roles

This page is listing all the Roles. By clicking of the button you should be able to remove them from a team.

Teams	Team										
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SAP Fiori Designing Team 3 Members	  										
SAP Fiori Development Team 4 Members	<table border="1"> <thead> <tr> <th colspan="2">Teamroles</th> </tr> <tr> <th>Rolename</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>Portal</td> <td>Member is allowed to use the Portal <input type="button" value="Remove from team"/></td> </tr> <tr> <td>Mailaccount</td> <td>Member is allowed to have a mail account <input type="button" value="Remove from team"/></td> </tr> <tr> <td>Mailaccount (Design)</td> <td>Member has access to Teammailbox "Design" <input type="button" value="Remove from team"/></td> </tr> </tbody> </table>	Teamroles		Rolename	Description	Portal	Member is allowed to use the Portal <input type="button" value="Remove from team"/>	Mailaccount	Member is allowed to have a mail account <input type="button" value="Remove from team"/>	Mailaccount (Design)	Member has access to Teammailbox "Design" <input type="button" value="Remove from team"/>
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SAP 4 HANA introduction technical Part 5 Members	<div style="text-align: center;"> <input type="button" value="Add News"/> <input type="button" value="Add Member"/> <input type="button" value="Add Roles"/> </div>										

Details of the News

One news Item is displayed and you can read the whole text instead of only the header.

Teams	News
<input type="text" value="Search"/>	 We have new Teammembers now Due Date: March 7, 2016
SAP Fiori Designing Team 3 Members	<p>We now have 2 more teammembers: Tyrion Lannister from SELF and Sansa Stark from Little-Finger department. They will help us out for the</p> <p>Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet.</p> <p>Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Lorem ipsum dolor sit amet, consetetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat.</p>

Web IDE Screenshots

The 3 screens News, Member and Roles are part of a single view and just different tab-filter. You can easily navigate through them by clicking on the corresponding tab filter icon

1) News

In this section there is a List of the news that has already been send.

To see the details of a news item you just click on the entry in the table. This will navigate you to new News Detail page where the whole entry is displayed.

The screenshot shows the SAP Fiori Team Administration interface. On the left, there is a list of teams: SAP Fiori Designing Team (3 Members), Sap Fiori Development Team (3 Members), and SAP 4 HANA Introduction technical Team (6 Members). The main area displays the details for the SAP Fiori Designing Team, including its creation date (06/03/2016) and termination status (undefined). Below this, there are three tabs: News, Memberships, and Roles. The News tab is selected, showing a table of news items. An orange box highlights the News, Memberships, and Roles tabs, with a callout: "Navigate through the News, Member and Roles screens, all in this view". Another orange box highlights a news entry in the table: "27/03/2016 We have a new Teammember >". A callout points to this entry: "Navigate to this news entry and see its details in the News Detail View". At the bottom, there are three buttons: "Add News", "Add Membership", and "Add Role".

Date	Title
27/03/2016	We have a new Teammember >
28/03/2016	We have something new >

2) Member

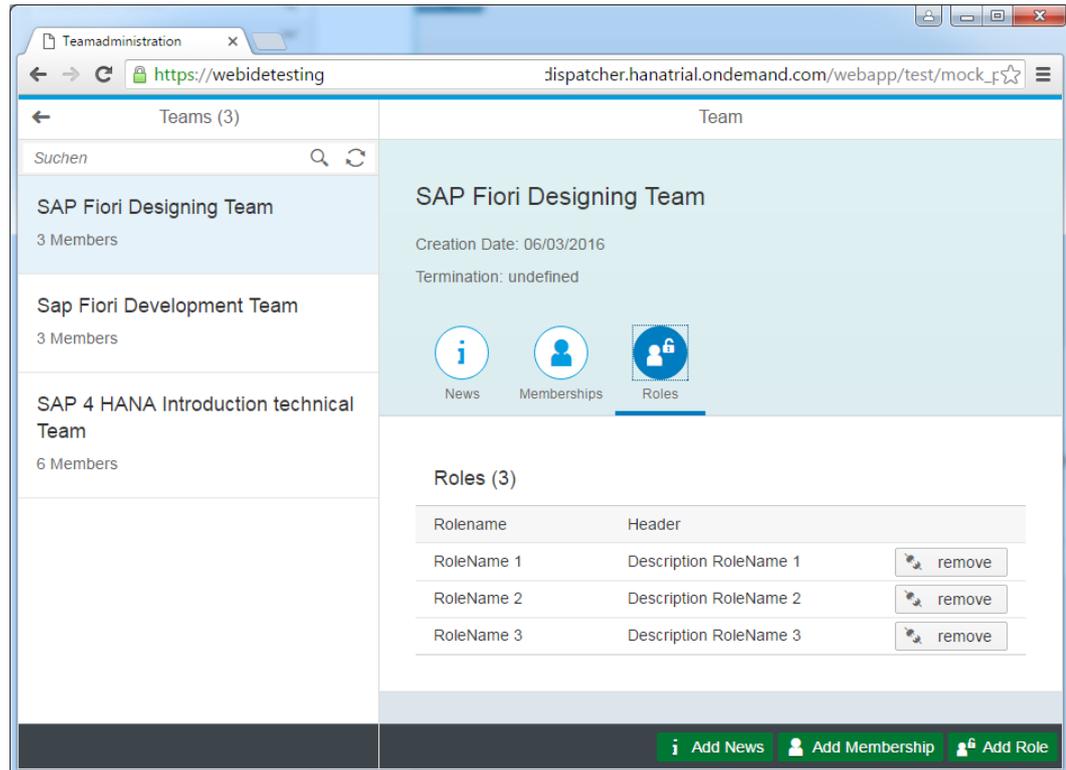
This section provides an overview of the team members. The Buttons allow removing them easily from the team. To add another Team member, the add Member Button on the footer allow you to choose other member known to your system. The chosen member will be added to the team.

The screenshot shows the SAP Fiori Team Administration interface. On the left, there is a list of teams: SAP Fiori Designing Team (3 Members), Sap Fiori Development Team (3 Members), and SAP 4 HANA Introduction technical Team (6 Members). The main area displays the details for the SAP Fiori Designing Team, including its creation date (06/03/2016) and termination status (undefined). Below this, there are three tabs: News, Memberships, and Roles. The Memberships tab is selected, showing a table of team members. At the bottom, there are three buttons: "Add News", "Add Membership", and "Add Role".

Member Name	Department	Phone	
Jon Snow	Winterfell	12345	remove
Arya Stark	Winterfell	12346	remove
Ned Stark	Winterfell	12347	remove

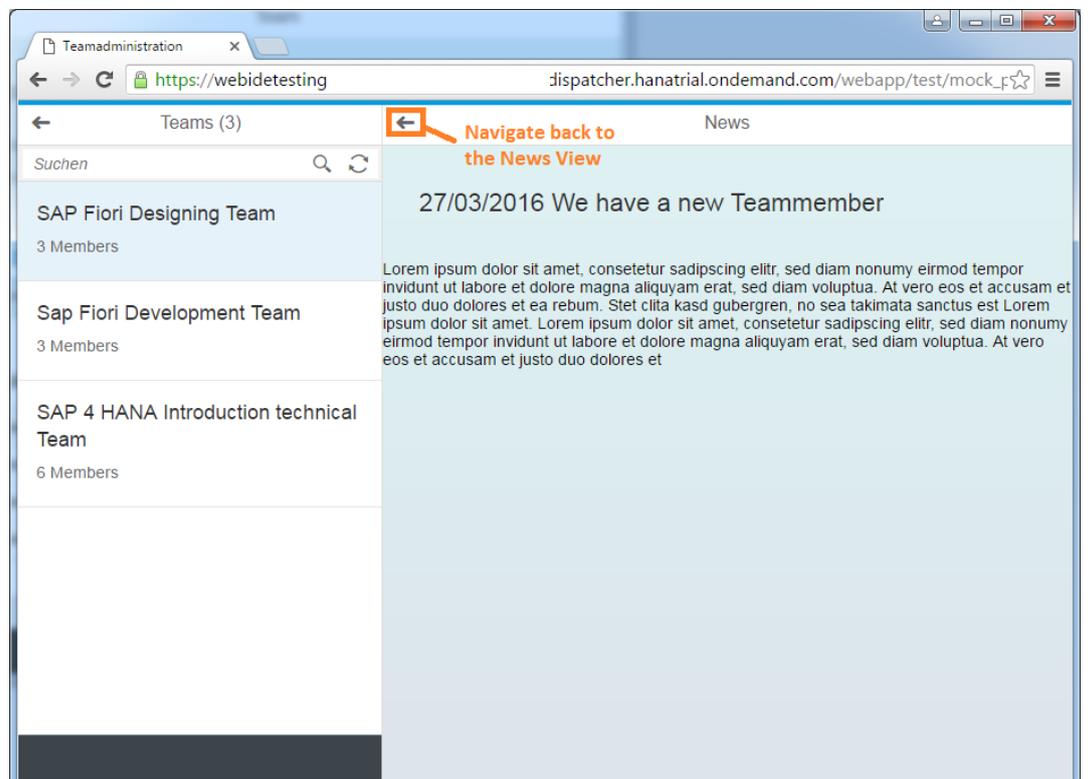
3) Roles

Similar to Memberships, in this section you can see an overview of the Roles assigned to the team. By using the remove buttons on the right you can easily remove the assignment. To request new Roles you can use the “add roles” button on the footer to get an overview of possible roles and choose among them.



4) News Details

In this view you can see the details of one News item of the news-section. You navigate to this page by clicking on a news entry within the news rubric. The clicked on item will be shown here. To return to the news overview you may click on the navigation arrow in the header.



Changes

There have been several Changes compared to the default templates. Some of them are highlighted in this section.

For language-change possibilities, the i18n.properties file has been edited. This way fixed texts can be changed easily.

The screenshot shows the SAP Fiori Team Administration interface. The left sidebar displays a list of teams, and the main area shows details for the 'SAP Fiori Designing Team'. Annotations highlight several changes:

- One Table per Tab, customized Icons:** Points to the 'News', 'Memberships', and 'Roles' tabs.
- New Tab-Filter:** Points to the 'Memberships' tab.
- Added some columns:** Points to the 'Department' and 'Phone' columns in the 'Memberships' table.
- Additional Button per Member:** Points to the 'remove' button in the 'Memberships' table.
- Footer Buttons:** Points to the 'Add News', 'Add Membership', and 'Add Role' buttons at the bottom.

Teams (3)

- Suchen
- SAP Fiori Designing Team
3 Members
- Sap Fiori Development Team
3 Members
- SAP 4 HANA Introduction technical Team
6 Members

Team

SAP Fiori Designing Team

Creation Date: 06/03/2016
Termination: undefined

News Memberships Roles

Memberships (3)

Member Name	Department	Phone	
Jon Snow	Winterfell	12345	remove
Arya Stark	Winterfell	12346	remove
Ned Stark	Winterfell	12347	remove

Footer Buttons

Add News Add Membership Add Role