SAB-20 Configure access management page
Revision History

Name	Date	Reason For Changes	Version/Page history version
Diana Gradoboeva	13/07/2023	initial draft	1.0 draft /v. 3
Diana Gradoboeva	14/07/2023	wording for AC changed, AC8 and AC9 removed	1.1 draft /v. 6

BA owner	Diana Gradoboeva
Epic name	*SAB-3 Access rights management*
User story name	*SAB-20 Configure access management page*
Open issues/Blockers	*SAB-74 Configure set of access rights for user groups*
Dependency/Related story	*SAB-21 Configure access rights notification*

User story

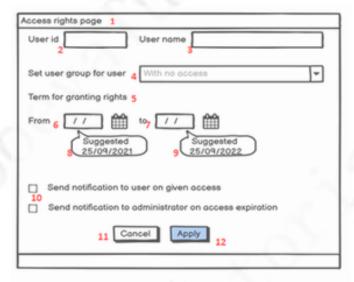|	
As an	*administrator*
I want to	*have page where access rights for users can be set*
So I can	*give and limit access rights for users*

Design

fig.1

Acceptance criteria

AC1. Administrator manages access in the modal window (fig.1) using the following controls:
[**Note:** For clarity and brevity, some descriptions have been excluded from this example.]

#	Type	Label	Validation	Req.	Validation (or response) message
1.	Heading	Title: 'Access rights page'	-	-	
2.	Input	User id	**Possible values:** digits only (mes. 1); the 1st digit cannot be 0 (mes.2); max length 20 characters (mes.3) **Acts like typeahead**: start search when 2 digits are typed; values from DB Table 'User' from field 'User_ID'; values that are out of Table 'User' are not valid (mes.4); **Sorting:** ascending order;	Y	**Mes.1:** 'This field can contain only digits'; **mes.2:** 'The 1st digit cannot be 0'; **mes.3:** 'User id should not exceed 20 digits'; **mes.4:** 'There is no user with such id'
…	…	…	…	…	…
7.	Date picker	to	**Is inactive** until #2 and #3 are filled; The calendar and mask appear when the field receives focus. Dates in the calendar less than today's date are not active; **Mask represents** DD.MM.20YY, where Y,M,D – digits 0-9; Date must not be earlier than today and not earlier than date in #6 (mes.8)	Y	**Mes.8:** 'End date must not be earlier than start date'
8.	Tooltip	-	**Is inactive** until #2 and #3 are filled; Appears while pointer hovers over icon #6 Text = 'Suggested <date1>', where <date1> is from DB Table 'User' field 'Effective_date';	-	

10.	Group of checkbox es	-	**Count:** 2 checkboxes; **Default state:** unchecked Two options: 'Send notification to user on given access'; 'Send notification to administrator on access expiration'; **Is inactive** until #2 and #3 are filled	N	
11.	Button	Cancel	**Default state:** disabled until at least one field is specified;	N	
12.	Button	Apply	**Default state:** disabled until all required field are filled	Y	

AC2. Administrator fills in 'User id' and input 'User name' is filled automatically with corresponding value; and vice versa.

AC3. If there are already given access rights for entered id (user name) all controls displays relevant information.

AC4. Administrator set dropdown value='With no access' and all rights to particular user are limited.

AC5. Administrator clicks 'Cancel' and the pop-up window with text 'Leave without saving?' and yes/no buttons appears. For '**yes**' - the 'Access rights page' closes. For '**no**' - pop-up window closes.

AC6. Administrator clicks 'Apply' and access rights are given to the particular user, administrator sees notification 'Saved successfully'.

Assumptions/Notes

1. Access rights for one user can be set only as for one user group at a time.
2. Details of notifications selected by checkboxes are considered within the *SAB-21* 'Configure access rights notification'.
3. Must be compliant with non-functional requirements NFR-2 and NFR-3.