[DPS-1] Create new user
Created: 12/Jun/24 2:36 PM - Updated: 13/Jun/24 3:44 PM

Status:	In Progress
Project:	DeepSea Project
Component/s:	None
Fix Version/s:	None

Type:	Story	**Priority:**	High
Reporter:	George-Marian Lupu	**Assignee:**	George-Marian Lupu
Resolution:	Unresolved	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	DPS Sprint 2, DPS Sprint 1

Description

As a DeepSea admin, I want to create a new user's profile where I will assign a role, so that I can complete the registration of new users into Cassandra. When the profile is created, the following fields should be defined:

- *First Name (mandatory)*
- *Last Name (mandatory)*
- *Email (mandatory)*
- *Telephone (optional)*
- *Company she belongs (mandatory)*
- *Department (mandatory)*
- *Occupation (optional)*
- *Role (mandatory)*
- *Product access (mandatory)*
- *Vessel access (one or more) (mandatory)*

Acceptance Criteria:
1. When a user is created a username is assigned, which is the same as the provided email address

2. The spaces are contained at the beginning or at the end of every field, and they should be trimmed.

3. Email address should be unique for each user. Otherwise, a corresponding error message will be displayed: "This email has already been used. Please provide another email address."

4. Email validation criteria should be examined

- An email is a string separated into two parts by @ symbol.
- The local part can contain the following
- Uppercase (A-Z) and lowercase (a-z) English letters
- Digits (0-9).
- Characters only dot(.), dash and underscore(_)
- The domain name part must include at least one dot, and the part of the domain name after the last dot can only consist of letters (2-6 chars)

- Both the local part and the domain name can contain one or more dots, but no two dots can appear right next to each other
- Furthermore, the first and last characters in the local part and in the domain name must not be dots
- Otherwise, a corresponding error message will be displayed: "Please provide a valid email address" which email address will be the field label name

5. Telephone, when provided, should be examined for:

- digits with no comma, no punctuation
- the + sign is permitted only in front of the number
- if spaces are contained, they will be ignored
- Otherwise, a corresponding error message will be displayed: "Enter a valid phone number" which phone number will be the field label name

6. All the mandatory fields need to be provided in order to create a new user
Otherwise, a corresponding error message will be displayed :

- if it is an input field :"Enter the "field label name""
- if it is a drop-down list, segmented buttons, radio buttons: "Select the "label name"

7. When a user is created, a status is assigned to him/ her

- The status can be: pending, active, and inactive
- Upon user creation, the user status is always pending

8. Once the DeepSea Admin creates a User, the system sends an email with an activation link that redirects the user to the "Activation Account" page

Links			
Relates			
relates to	DPS-8	Last Name (input field) - TEST SET	Done
relates to	DPS-14	Email (input field) - TEST SET	Done
relates to	DPS-2	First Name (input field) - TEST SET	Done
relates to	DPS-35	Telephone (input field) - TEST SET	Done
relates to	DPS-44	Company she belongs (input field) - TEST SET	Done
relates to	DPS-50	Department (radio buttons) - TEST SET	Done
relates to	DPS-53	Occupation (input field) - TEST SET	Done
relates to	DPS-59	Role (segmented buttons) - TEST SET	Done
relates to	DPS-62	Product Access (drop-down list) - TEST SET	Done
relates to	DPS-65	Vessel access (drop-down list) - TEST SET	Done
relates to	DPS-69	User creation (function) - TEST SET	Done