Introduction:

This is the test plan that will document all test cases related to publishing articles.

Test cases are generated based on the UI in the following link:
https://demo.productionready.io/#/

Test cases are sorted into three priorities with P0 the highest priority and P2 the lowest.

When executing test cases consider using different browsers.

Test Plan:

P0

All the following test cases assume that a user is already registered and logged in, unless stated otherwise.

Test case #	Test case name	Preconditions / Assumptions	Scenario	Expected results	Additional notes
1	Add a valid article with custom tags		1. Click on New Article button 2. Fill in all the required details for an article 3. Click publish button	● Article should be created successfully ● User should be redirected to full article view	Tags will not appear due to known issue (Bug ID 1)
2	Add an article with no tag		1. Click on New Article button 2. Fill in all the required details for an article	● Article should be created successfully ● User should be redirected to full article	

			3. Click publish button	view	
3	Add an article with no data		1. Click on New Article button 2. Do NOT fill any data details for an article 3. Click publish button	● All fields validations should appear	
4	Edit multiple fields of an article	● An article should already be published	1. Go to article full view 2. Click Edit button 3. Edit multiple fields 4. Click Publish button	● Article should be published successfully ● New values should appear	
5	Delete article	● An article should already be published	1. Go to article full view 2. Click Delete button	● Article should be removed from My Articles ● Article will not reappear on refresh	
6	Publish an article with links	●	● Click on New Article button ● Fill in all the required details for an article ● Make sure to include	● Article should be created successfully ● User should be redirected to full article view ● All links in	

			some links in the body ● Click publish button	the article should redirect to their relevant destinations	
7	Verify author name in article full view	● An article should already be published	1. Go to article full view 2. Verify Author name	● Author name should be the same as publisher	
8	Verify published date in article full view	● An article should already be published	1. Go to article full view 2. Verify published date	● Date should be displayed accordion to user time zone ● Date displayed should be the same as date of publishing the article	

P1

Test case #	Test case name	Preconditions / Assumptions	Scenario	Expected results	Additional notes
	Add an article with minimum characters title				
	Add an article with minimum characters short description				

	Resize description box while writing an article			
	Edit article name with characters count larger than allowed			
	Edit article description with characters count larger than allowed			
	Edit article bodywith characters count larger than allowed			
	Remove article tags			
	Add new tags			
	Verify user cannot edit others articles			
	Verify user cannot delete others articles			
	Save without any change			
	Add an article with no title			
	Add an article with no short description			
	Add an article with no body			

	Edit article name				
	Edit article description				
	Edit article body				
	Edit article tags				
	Verify opening an article with tags				Make sure tags appear in full view
	Verify opening an article without tags				Tags does not appear in full view
	Verify author name in My Articles section				
	Verify author name in Global Feed				
	Verify author name in Your Feed section				
	Verify Published date in My Articles section				
	Verify Published date in Global Feed				
	Verify Published date in Your Feed section				
	Verify Publisher profile pic in My Articles				

	section				
	Verify Publisher profile pic in Global Feed				
	Verify Publisher profile pic in Your Feed section				
	Verify read more button redirect to full article	● An article should already be publish ed	1. Go to My Articles section 2. Select an article 3. Click Read more	● User should be redirected to article full view	
	Verify My articles section has all published articles by user	● User should already publish ed some articles	3. Go to My Articles section 4. Verify all published articles appear	● All articles should appear in My articles section	
	Verify published articles are found in Global Feed	● User should already publish ed some articles	3. Go to Global feed section 4. Verify all published articles appear	● All articles should appear in Global Feed section	
	Verify published articles are found in your feed section	● User should already publish ed some articles	1. Go to Your feed section 2. Verify all published articles appear	● All articles should appear in Your Feed section	Associated bug id 1
	Verify author profile pic	● An article	1. Go to article full	● Picture should be	

	appears in article view	should already be published	view 2. Verify published profile pic	the same as published profile pic	

P2

Test case #	Test case name	Preconditions / Assumptions	Scenario	Expected results	Additional notes
	Add article with special characters title				
	Add article with numeric title				