

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 assumes that 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		<ol style="list-style-type: none">1. Click on New Article button2. Fill in all the required details for an article3. Click publish button	<ul style="list-style-type: none">• Article should be created successfully• User should be redirected to full article view	
2	Add an article with no data		<ol style="list-style-type: none">1. Click on New Article button2. Do NOT fill any data details for an article3. Click	<ul style="list-style-type: none">• All fields validations should appear	

			publish button		
3	Edit multiple fields of an article	<ul style="list-style-type: none"> An article should already be published 	<ol style="list-style-type: none"> Go to article full view Click Edit button Edit multiple fields Click Publish button 	<ul style="list-style-type: none"> Article should be published successfully New values should appear 	
4	Delete article	<ul style="list-style-type: none"> An article should already be published 	<ol style="list-style-type: none"> Go to article full view Click Delete button 	<ul style="list-style-type: none"> Article should be removed from My Articles Article will not reappear on refresh 	
5	Verify read more button redirect to full article	<ul style="list-style-type: none"> An article should already be published 	<ol style="list-style-type: none"> Go to My Articles section Select an article Click Read more 	<ul style="list-style-type: none"> User should be redirected to article full view 	
6	Verify My articles section has all published articles by user	<ul style="list-style-type: none"> User should already published some articles 	<ol style="list-style-type: none"> Go to My Articles section Verify all published articles appear 	<ul style="list-style-type: none"> All articles should appear in My articles section 	
7	Verify published articles are found in Global Feed	<ul style="list-style-type: none"> User should already published 	<ol style="list-style-type: none"> Go to Global feed section Verify all published 	<ul style="list-style-type: none"> All articles should appear in Global Feed section 	

		some articles	articles appear		
8	Verify published articles are found in your feed section	<ul style="list-style-type: none"> User should already published some articles 	<ol style="list-style-type: none"> Go to Your feed section Verify all published articles appear 	<ul style="list-style-type: none"> All articles should appear in Your Feed section 	Associated bug id 1
9	Publish an article with links		<ol style="list-style-type: none"> Click on New Article button Fill in all the required details for an article Make sure to include some links in the body Click publish button 	<ul style="list-style-type: none"> Article should be created successfully User should be redirected to full article view All links in the article should redirect to their relevant destinations 	
10	Verify author name in article full view	<ul style="list-style-type: none"> An article should already be published 	<ol style="list-style-type: none"> Go to article full view Verify Author name 	<ul style="list-style-type: none"> Author name should be the same as publisher 	
11	Verify published date in article full view	<ul style="list-style-type: none"> An article should already be published 	<ol style="list-style-type: none"> Go to article full view Verify published date 	<ul style="list-style-type: none"> Date should be displayed according to user time zone <ul style="list-style-type: none"> Date displayed should be the same as date of publishing 	

				the article	
12	Verify author profile pic appears in article view	<ul style="list-style-type: none"> An article should already be published 	3. Go to article full view 4. Verify published profile pic	<ul style="list-style-type: none"> Picture should be the same as published profile pic 	

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				
	Add an article with no tag			Should publish	
	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				

P2

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