How to develop release plan

In Scrum Process Canvas, the <u>scrum tool</u>, perform the steps below to develop a release plan for your scrum project. You may try the steps interactively by visiting the <u>interactive product tour</u>.

Step 1: Define the project deliverables

A deliverable is a tangible or intangible good or service to be produced during the course of a project. You are required to define the deliverables to be produced in this project.

1. In the Scrum Process Canvas, click on the work item Release Planning to open it.



2. To perform the step, click on the action artifact Project Deliverable.

- 1		- 13	a.
- 1	_	_	L.
- 1	FF	-	L.
	ᄂ		L.

Project Deliverables

3. Define the deliverable. For each deliverable, enter its name and provide a brief description of the deliverable, such as its requirements. State the planned release date of the deliverable, the level of importance of the deliverable, the state of deliverable completion and the team member who manages the complete creation of the deliverable. You can press **Enter** to create a new item.

Deliverable	Description	Planned Release Date	Priority	Status	Owner	
Online supermarket system (Web)	A web-based online supermarket that automates and facilitates the whole process of shopping.	2018-10-26	High v	New	Louis Diaz	
Online supermarket system (Android)	The Android version of the online supermarket system.	2018-11-23	Medium 🔻	New 🔻	Louis Diaz 🔹	

- 4. When finished, go back to the work item page via the breadcrumb.
- 5. Move on to the next step. To do this, click on **Complete Step** at the bottom right corner, and then select **Complete** from the popup menu.

Step 2: Perform release and sprint configuration

You are now in step 2. In this step, you will develop a release plan. The plan enables the scrum team to have an overview of the releases and delivery schedule for the product they are developing.

1. Click on the action artifact Release Configuration.



2. List the releases of this project (**Hotkey: Enter**). For each release, give it a short title, a description of the target of the release or the things planned to deliver, and the planned date of product release.

Release	Description	Planned Release Date
Release 1.0	Support the major features of the web-based supermarket system	2018-09-28
Release 1.1	Completion of the web-based online supermarket system	2018-10-26
Release 2.0	Completion of the Android version of the online supermarket system	2018-11-23

- 3. Go back to the work item page via the breadcrumb.
- 4. Move on to the next step. Again, click on **Complete Step** at the bottom right corner, and then select **Complete** from the popup menu.

Step 3: Arrange user stories into releases

You are now in step 3, which requires you to arrange the user stories in the project based on the releases in which they will be delivered.

1. Click on the action artifact User Story Map.



2. This shows the User Story Map. Drag to move the User Stories to the target release compartment(s).

compartment(s).	·						
General Activity	Make Purchase			Browse Items			
Performance	Shopping cart	Checkout shopping cart any pay	Arrange delivery	Search items	View it details		
Release 1.1 🗰 10/26/2018 🕂 ^							
Average page load time must be less than 3s	11/23/2018	•					

- 3. When finished, go back to the work item page via the breadcrumb.
- 4. New User Stories will be defined throughout the project. Instead of completing a step, you should keep this step active by committing changes only. Click on **Commit Step** at the bottom right and select **Commit Changes Only** from the popup menu.