Contents

\mathbf{C}	Contents					
Ι	Par	rtie 1	2			
1	Business needs					
	1.1	Feature Information	3			
	1.2	Scope				
	1.3	Problem Statement				
2	Limitation and impacts					
	2.1	Product consideration	3			
	2.2	Technical consideration	4			
3	Validation					
	3.1	Validation Process	4			
	3.2	Deployment	4			

Part I

Partie 1

1 Business needs

1.1 Feature Information

The first part of the document should provide information about the following items in a form of a table :

• Deadline/Due Date: Provided by the Business, this limit give information to the TL/DEV of the time allowed for the new feature. It should be written in full letter for avoiding confusion between different way of writting the date.

For example: 12 September 2023.

• Business need summary: Provided by the Business, this row should indicate in one or two sentance the general goal.

For example: I want the users to be able to pay.

• Priority: Provided by the PO/PM, this row should indicate how important is the feature on a range from 0 to 10.

For example: 10 (very important) - 0 (optionnal).

For example:

Deadline	12 September 2023
Business need summary	I want the users to be able
	to pay
Priority	7

1.2 Scope

This part fill up by the PO/PM should indicate what inside this feature is the minimum required (MVP), the nice to have and the part outside of the scope.

For example:

MVP	The users need to be able to
	pay with a credit card 3D
	Secure
Nice to have (optionnal)	The users can pay with
	paypal
Outside of scope	The users can pay with
	bitcoin

1.3 Problem Statement

This part fill up by the PO/PM should indicate what inside this feature is the minimum required (MVP), the nice to have and the part outside of the scope.

2 Limitation and impacts

2.1 Product consideration

In this section, PM/PO will described the resulting effect of this new features with the actual system. The part of the system that will be impacted by such

new feature. For example: If the goal of this feature was to remove a plan. The PM/PO should let everybody know that the current users using this deleted plan will be impacted and tell the TL and DEV what to do about those users.

2.2 Technical consideration

In this section, TL will described the limitation and the effect on other parts of the system of the new features. For example: If the goal of this feature was to remove a plan. The TL will let $\overline{\text{the PO/Business}}$ know that such feature is impossible without managing the user under this plan. Stripe does not allow that.

3 Validation

3.1 Validation Process

In this section, Business/PO/PM/QA should provide the explicit steps that will be executed for testing the features. Items does not need to be enumerated and can also does not have any relation between each others.

For example:

- 1. Make sure on first login the prompt is shown.
- 2. Do not accept, logout and login and make sure it is still shown.
- 3. Try to click the accept button without checking the box.
- 4. Check the box and click the accept button now.
- 5. Logout and make sure the prompt is not shown, make sure in DB the version of the last accepted version was saved.
- 6. Upgrade the version of the text, make sure the prompt is now shown again.

3.2 Deployment

In this section reserved for the DEV, you will find any information relative to the deployment of the feature on production such as the environment variables to add in the .env file of the production server, any command to run on the production server when the feature has to be merged...

Glossary

Business is any person from the sales teams.

 \mathbf{DEV} is any person responsible for the development of the features.

PM is a Product Manager.

PO Is a Product Owner.

 $\mathbf{Q}\mathbf{A}$ is any person from the quality assurance teams.

 ${f TL}$ is the team leader of the backend or frontend team.