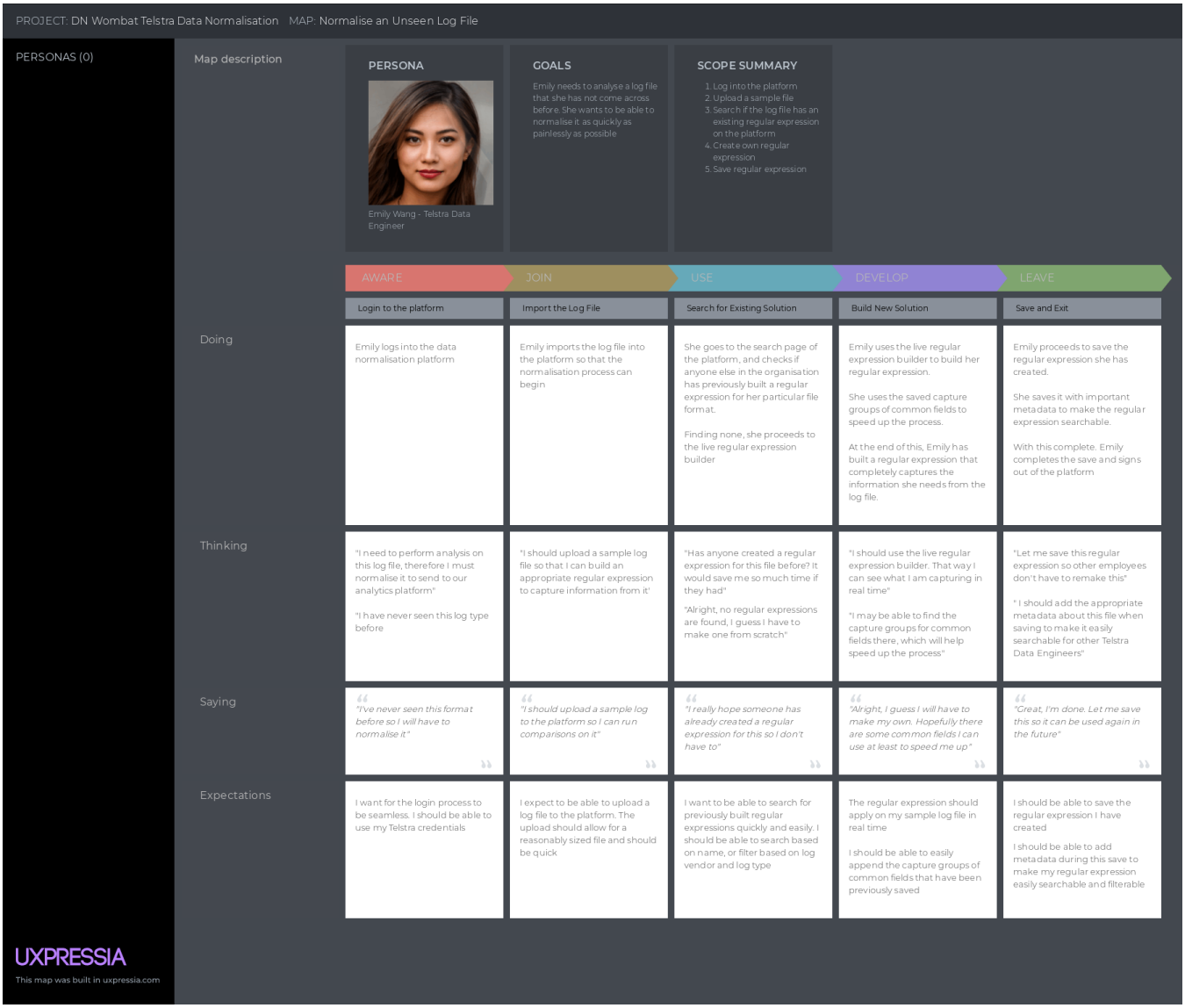
User Journey Map

Journey 1: Building a New Regular Expression



Journey 2: Comparison of New Log file With Existing Regular Expression

PROJECT: Data Normalisation MAP: MAP: Comparison of new log file with existing regex

PERSONAS (0)

Map description

TITLE

Emily Wang - Telstra Data Engineer

GOALS

Emily needs to compare different log files in order to find a log file with a pre-existing regex that (after modification) is usable with a new log file.

SCOPE SUMMARY

1. Log in to the platform
2. Open two log files side by side (a new one and a pre-existing one)
3. Execute a pre-existing regex on both and see the results
4. Edit the regex from the regex builder for use on new log file
5. Save the modified regex

	AWARE	JOIN	USE	DEVELOP	LEAVE
	Login to the Platform	Open Two Log Files	Execute a Regex on Both Files	Edit the Regex from the Regex ...	Save and Exit
Doing	Emily logs into the data normalisation platform.	She selects two log files to open side by side (new and old). She compares the files.	She chooses the pre-existing regex (for the old file) and executes it on both files. She sees the results of the execution i.e. how the pre-existing regex may work on the new file.	Given a regex that Emily has tested on both files, she edits it such that it can be used for the new log file.	Emily saves a new regex which is the one she has modified. She accompanies the regex with metadata such as vendor name.
Thinking	"This new log file looks similar to another log file I've seen. It might be able to leverage a regex that already exists"	"I should compare this log file with other log files that already have a regex built for them" "I hope the regex for this file is similar in nature to what would be needed with the new log file."	"The results of this regex on both files look like there is some overlap and potential for reuse."	"I should edit the regex I've tested such that it can be work as a regex for this new log"	"I'll save this edited regex so that when any other future log files come from the same vendor/device, I can use this regex and save time."
Saying	*I've seen a similar log file format before*	*Side by side they look similar. Let's run the regex*	*The regex for the old file seems to partially work for the new file. This is promising*	*I'll just edit the regex and then it should be good to go on the new file*	*Got the regex, now whenever I get another log from the same device, I already have a regex to use!*
Expectations	The login process should just be a matter of entering Telstra credentials	Different file types are able to be opened and viewed. When two files are opened, they are shown in a default text editor and side by side.	One of the files I choose to open will be one which has a regex built for it. I expect to be able to easily access a file's respective regex. The results of the regex ran on both files should be outputted so I can easily see the differences	After seeing the regex, I should be able to essentially make a copy and edit that that copy for the purposes of use on the new log file	I should be able to "Save As" my edited regex and have it be associated with the new log file I've encountered and tailored the regex to. This saved regex should be easily accessible in future.

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