**Test Plan for automating the Regression tests on Upload features**

**Assumption:**

As we don’t have any requirement for this feature so this plan is made based on my assumption:

* Team had all the TCs needed for manual tests
* The auto coverage is zero
* Auto has the green light from Management to develop

Also, we don’t have the info of release schedule, team size and capabilities… so we don’t list the detail for these items here as usual.

* **Objective:**

Currently, all the tests for Upload feature are manual and cost the team much effort for regression whenever new build or release comes. With fast cycle release now, QA team cannot handle the regression just in time without OT working so Automation is the survival to reduce the team’s stress and increase the quality of delivery.

* **Test Scope:**

All TCs that need to be automated for Upload features

* **Test Env:**

All test Env that product supports (e.g. Chrome, FF, Edge, Safari…)

* **Test strategy/approach:**

As auto coverage is zero now, I make the **Auto plan** for “Upload features” to list all items and activities needed for this (refer the file “*Automation plan for Upload Feature.xlsx*”).

As the current releases are still coming and cannot be break/delay by any mean so we will keep the manual tests for regression “Upload features “now. Based on the output/result of “Auto plan”, we will focus to automate for the most valued TCs or cost “manual-time” much first to help the manual team to speed up the regression before applying fully automation for Upload features.

* **Test schedule and resources:**

List in the file “*Automation plan for Upload Feature.xlsx*” as it sticks with the detail items there, please refer it for more detail.

* **Release checklist:**
* Auto plan
* Test fw and tool
* List of TCs that will be automated
* Auto coverage
* Est time for full regression of Upload feature via auto