**Case M4 – Improvements**   
  
Write us what 5 parts that are reasonable to automate and 2 parts that should be checked manually and please explain the reasons for that

Ans: Following are the nonfunctional aspects in Mobile application:

* **The task is going to be repeated.**
* **It’s going to save time.**
* **The requirements, the test, or the task are low risk, stable, and unlikely to change often.**
* **The test is subject to human error.**
* **The test is time consuming.**
* **The test has significant downtime between steps.**
* **The test is repetitive**

**Automation Test that needs t**o be Automate:

* Regression Testing
* Sanity Checks or Tests.
* Smoke Testing.
* Functional Tests.
* Feature Testing.

Examples:  
- Login   
- SignUp  
- Add to Cart  
- Purchase  
- Product Reviews etc.  
- Logout

2 parts that should be checked manually :

* **The task that are not repetitive.**
* **Task that required human intervention.**
* **The test that are not subject to human error.**
* **The test that are not time consuming  
  Examples:**  
  - Captcha  
  - OTP and Finger Print Authentication etc.