IE418: UX Design for Mobile Applications

Fogg's Law

Analysis of Mobile Application using elements of simplicity



Group 11 Kishan Thakor (202201217) Heman Chauhan (202201267) Kishan Pansuriya (202201504)

Mobile Appliaction: Adobe Scan

Adobe Scan is an mobile application for scanning and viewing the documents and upload them on the cloud.

- 1. Time: Required time to complete an action.
 - While sharing the document via link link creation takes 3-4 seconds.
 - When we scan the document and after scanning when we click on Save PDF it takes around 5 seconds to save the document as PDF and upload it on cloud.
 - For viewing the locally saved document via this application it takes 4-5 seconds.
 - For auto-scanning the document takes around 4-5 seconds.
 - While deleting the documents from cloud as the number of documents increases in deletion process it takes more time.
- 2. Money: Fiscal cost of using application.
 - It requires an internet connection to upload the document on cloud.
 - It provides limited space on cloud so for an extra space we have to buy premium.
 - For merging multiple files, compressing a file and

exporting the pdf in other format it requires us to buy premium.

- 3. Physical effort: the amount of labour involved in taking an action.
 - When user wants to share document using external application. It shows all mobile applications therefore user need to manually search the application to which user wants to send.
 - If we want to save the document from the cloud to the mobile locally we have to search the location where we want to save manually.
- 4. Brain Cycle: the level of mental effort and focus required to take an action.
 - User can easily search and view the document so its easy to search here and takes low brain effort.
 - For scanning the document there is a button showed as a camera icon which makes any user to easily find button to scan.
 - Very useful buttons "Keep scanning" and "Save PDF" is placed centrally with large font size so any user can find them without any brain effort.
- 5. Social deviance: how accepted the behaviours by others.

• This point seems to be not applicable to this mobile application as this element is generally applicable to Social media applications.

6.Non-routine: how much the action matches or disrupts existing routines.

• The simple user interface and facility to scan, share and store documents can makes user to use this application in their routine to scan any document.