**Day 3 – 06/07/2021**

Tasks for today**:**

***Capture Links Robot.***

\*\*\* Settings \*\*\*  
Documentation *Testing Case 3*Library *SeleniumLibrary*\*\*\* Variables \*\*\*  
  
  
\*\*\* Test Cases \*\*\*  
Base 2 Check  
 ***[Documentation]*** *Testing Case 1* ***[Tags]*** *Smoke* Open Browser *https://www.researchgate.net/search.Search.html?type=publication&query= safari* Maximize Browser Window  
 Wait Until Page Contains *Discover* Sleep *3s* Input Text *name:q machine learning* Click Element *xpath://div/div[2]/div[2]/form/div[2]/button[1]* ${linkcount}= Get Element Count *xpath://a* Log To Console ${linkcount}  
  
 ${linkitems} Create list  
  
 FOR ${i} IN RANGE *1* ${linkcount}  
 ${linktext}= Get Element Attribute *xpath:(//a)[*${i}*] href* Log to Console ${linktext}  
 END  
  
\*\*\* Keywords \*\*\*

Discussion with Dr. Qassim:

* Robot capturing the links from the entire page rather than scraping only the required links of publications.
* Look out for and discuss more about the available frameworks and libraries under Robot Framework.
* More ways to get text from the required fields rather than screenshots/images.

**^^^ Highest priority right now.**

* Task sub-division with changes into the project/product idea depending on the Robot Framework Support by developers.

Get text/content from the link provided 🡪 Array of links to run the loop and getting text of all stored in some way 🡪 Getting all the links scraped only for publications.