**Part A:** **To be used only JQuery and Arrow Function to Design a Simple Calculator Web Application.**

1) It should have 2 pages. On-Page one, Provide Three fields: Email, User Name, Password

2) Three Fields should be validated properly. Including Null checks, Special Characters Check, Length Checks, etc. Display a proper error message respectively. (Should not be a generic one).  
3) Email should accept only northeastern mail id. All the validations should be done Using Jquery.

4) If Validations were successful, then redirect to a second page.  
5) On Second Page, Display the logged-in user name.

6) Second Page will have 3 text fields for user input. And it should have four buttons: “Add, Subtract, Multiply and Divide”. On Clicking of the respective buttons, it needs to show the appropriate result either in label/Textfield. The result Should not be editable.

7) The 3 text fields also need to be validated and display an error message. (should allow only numbers)

8) All four operations need to be done using Only One Arrow Function.