

JavaScript Practice 3.1

Subject: Functions, Async, Await, Promises Created By: Pritey Mehta

Case 1:

Create a web application that contains a form with following fields. First Name
Last Name
Email
Mobile Number

Keep all the required validation on the application. Once user click on the submit, use function name as "saveDetails", it should be arrow function and return promise with "resolve" state if all the validations are correct. return "reject" if any of the validation is not correct and display proper error message.

Case 2:

Create a web application that contains three async functions, one that contains setTimeout with 5s with return statement as "output from one"

second that contains $\operatorname{setTimeout}$ with 10s with return statement as "output from second "

third that contains setTimeout with 15s with return statement as "output from third" $\,$

output should be display as following, output from one output from two output from third

Case 3:

Create a web application that contains three callbacks' functions.

One function that contains delay of 10s, once this is executed, second function will start executing (with 10s delay).

Once second function will be executed, third function will start executing (with 8s delay).

Each function will have console statement stated as "X function is start executing"