Assignments for WIMS

Assignment Name: Book Details

BOOK DETAILS					
Book_title	**Author**	**Price**	**Rent**	**Category**	
Half Girlfriend	Chetan Bhagat	400	100	Romance	Delete
One Indian Girl	Chetan Bhagat	500	100	Romance	Delete
Revolution 2020	Chetan Bhagat	600	100	Romance	Delete
Two States	Chetan Bhagat	300	100	Romance	Delete
Harry Potter	J. K. Rowling	1000	200	Fantasy	Delete
Dracula	Bram Stoker	500	100	Horror	Delete

Description:

Create an PHP application where

- It will connect to any database or file (MS Access/ MA Excel).
- Refer the above table and create a record set for Book Details in a database or file.
- Fetch the book details records from database and display in UI.
- The last column will perform an action of Delete. Once a record is delated from application; it should also be delated from database.

Assignment Name: Employee List

Employees List

Id	Name	Password	Email	Country	Delete
63	Amit Kumar	amtkmjj45	amitkumar@gmail.com	India	delete
61	Rahul Kumar	rahul4000	rahulkk@gmail.com	India	delete
62	Sonoo Jaiswal	sonoobsk	sonoojaiswal1987@gmail.com	India	delete
44	adarsh kumar	kkkkk	adarsh232@gmail.com	India	delete

Description:

Create an PHP application where

- It will connect to any database or file (MS Access/ MA Excel).
- Refer the above table and create a record set for Employee List in a database or file.
- Fetch the book details records from database and display in UI.
- The last column will perform an action of Delete. Once a record is delated from application; it should also be delated from database.

Assignment Name: Login Application

Login

Login
Please enter username and password to login.

Username admin
Password ••••••••
Login

Description:
- Create a HTML application that should present with login Screen.
- Create a local variable to store in a JavaScript variable.
    - Username= admin
    - password = password123
- Create a Label and a Textbox: (Username and password).
- On successful login, Show the following:
    - Username with Current logged in Date and Time.
    - Last Login Date and Time.
- Show above details anywhere in the same page.

Assignment Name: Login Validation

Login

Login
Please enter username and password to login.

Username admin
Password ••••••••
Login

Description:
Create a HTML application that should present with login Screen.
- Create a local variable to store in a JavaScript variable.
    - Username= admin
    - password = password123
- Create a Label and a Textbox: (Username and password).
- On Success Login, Alert user as Welcome <Username>
- On Failure, Show the alert message as "**Login Failed!!!**"
- Further, maximum user login allowed attempts is 3, after which the account gets locked and needs to show as contact Admin to unlock the account. Validate this message and show it in alert box.

Wipro Bangalore

BITS PILANI

Description:

- Create A HTML application that will behave differently for foreground color and background color
- Choose any 2 different background colors and change them every 4 seconds.
- Choose any 4 other different colors from above and change foreground text for every 2 seconds.

Assignment Name: Age Calculator

Todays Date in DDMMYYYY Format: 01072019

Enter your Date Of Birth in DDMMYYYY format:

22072012

Days: 6

Months: 11

Years: 10

Calculate	Clear

Description:

Create an HTML application where

- It will display Todays Date.
- Should ask the user to enter DOB in DDMMYYYY format.
- Throw validation error when user enter wrong date format.
- On Calculate button click, the application should show **Total Days Months and Years for a given DOB.**
- At any point in time, user should be able to change any DOB, The application should handle calculations appropriately.
- On Clear button click, clear all the contents of page

Assignment Name:
Customer Registration Validation

Description:
Create an HTML application and show all the validations in alert box when user clicks Register button
- Name should only contain alphabets not numbers.
- Address can contain both alphabets and numbers.
- Mobile should only contain numbers not alphabets.
- Email should contain at least one @ symbol.
- Password and Repeat Password should match.
- On Clear button click, clear all the contents of page.
- On Register button click, all the above validations should pass and say "**All Validations are passed!!!**"

Assignment Name: Itemized Bill

Description:
Create an HTML application where
- All columns and rows are textboxes.
- Items should accept alphabets and numbers.
- Quantity should accept only numbers.
- Price should accept floating numbers.
- On Calculate button click, all the above validations should happen and show the **Total Price.**
- At any point in time, user should be able to change any Quantity or Price, The application should handle calculations appropriately.
- On Clear button click, clear all the contents of page.

Assignment Name: Score Card

SCORE CARD

ID	Name	Marks
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

MIN Score:
MAX Score:
AVG Score:

[Calculate] [Clear]

Description:

Create an HTML application where

- It will ask user to enter details of 10 students.
- Name should accept alphabets only.
- Marks should accept number only.
- Max marks can be 100 only.
- On Calculate button click, all the above validations should happen and show the **MIN, MAX and AVG** of 10 students.
- At any point in time, user should be able to change any Marks, the application should handle calculations appropriately.
- On Clear button click, clear all the contents of page.

Assignment Name: Salary Card

SALARY CARD

ID	Name	Salary
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

Second Highest Salary:
Second Lowest Salary:
AVG Salary:

[Calculate] [Clear]

Description:

Create an HTML application where

- It will ask user to enter details of 10 Employees.
- Name should accept alphabets only.
- Salary should accept number only.
- On Calculate button click, all the above validations should happen and show the **Second Highest, Second Lowest and AVG Salary** of 10 employees.
- At any point in time, user should be able to change any Salaries, the application should handle calculations appropriately.
- On Clear button click, clear all the contents of page.