

# HW

Tuesday, May 2, 2023 12:14 PM

## 6-May-23

1. Accept a date from the user and show the day on that date in words in a `<p>` tag
2. Accept a birthdate from the user and show the age in `<p>`
3. Accept a birthdate from the user and tell the day when it will come this year
4. PRACTICE all the function and lamda syntaxes

## 5-May-2023

1. Show a textfield and a checkbox and also a show a label . When the checkbox is checked then textfield is READONLY . If checkbox is unchecked then we can modify the text in the textfield .

2. Accept a number from user and show 3 radio buttons  
only one of them should be selected at a time  
1st radio for square  
2nd radio for cube  
3rd radio for as it is  
When the radio button is selected then corresponding value should be shown in a `<p>` tag .
3. Try out `<iFrame>` tag in html
4. Write an HTML that will Show links for all the htmls that you created upto now ( `<a>`). Show one iFrame on the page that will render the html when the respective link is clicked

5. Observe the 5-May/ex1.html and 5-May/ex2.html for different usages of selectors . MAKE changes ( sequence, given common properties )and play !!!

6. To the Currency Converter written yesterday apply external css  
add different selectors of your choice . [ refer to externalcss.html discussed in class ]
7. Write an HTML that arrays.html  
Show a textfield - accept a value  
Check if the value is present in the array --- display found or not found in a `<p>` tag  
Show a button add-to-end } if this button is clicked then append in the array  
  
Show a button insert-at-index , tf to accept index  
On click insert the value at that index and show the final array in another `<p>` tag  
  
Show a button remove tf to accept index  
Remove that element and show final array in another `<p>`

4-May-2023

1. Try string functions - charAt , substring, concat, toUppercase, slice
2. Try == , ===
3. write a function to accept a string from user and show it in uppercase in a <p> tag on button click
  - write a function to show the string in lowercase in a <p> tag on button click on lowercase-button
  - write a function to show the string in titlecase in a <p> tag on button click on titlecase-button
4. -- write a function to accept 2 numbers from user and show their sum
  - Do it for - \* / % square of n1
5. currency\_convertor.html
  - Textfield , dropdown for FROM and TO
  - Rupee , dollar, euro To = rupee dollar euro
  - Convert-button = onclick convert the amount and show in paragraph
  - Rupee 80 = 80 1 \$ ( for rupee symbol search for unicode decimal code)
  - Apply a border over the entire fields
  - Apply bg color, color font for <p> tag with a internal border using internal stylesheet

2-May-2023

1. Try out the tags as discussed in class
2. Write a HTML file Resume.html  
Use <h> tag for TITLE of the RESUME use underline  
ADD these in a div tag , make the title bold and content normal  
Name: ggkdf  
DOB :gdfgdf  
Qualification :fgdfg

Table tag and for Degree Details use suitable <h> tag, show border  
Show your Degree Details in 3 columns - year of passing , degree name, grade

Use <h> tag Hobbies  
Use <ul> to list the hobbies

Use <h> tag About Yourself  
Use a <p> tag to write description

Add your photo

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HW2 ---- Write and HTML Student Registration Form  
Accept first name , last name in textfields  
Accept date of birth with input date  
Accept city - dropdown  
Accept educational qual in checkboxes for SSC , HSC ,UG , Degree, PG  
Accept Gender in radio button  
Show two buttons , CLEAR and SAVE  
Show a TEXT AREA for Student intro

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3-May-2023

- HW1 ---- try out all examples done in class
- HW2 --- write a script to tell whether a number is divisible by 5
- HW3 --- write a script to show all prime numbers between 2 to 200
- HW4 --- use switch case on a string  
If the string is + show sum of 2 nums  
- , \* , / , % = show respective results
- HW5 --- write htmls one.html , two.html and three.html  
In one.html show hyperlinks for two.html and three.html  
In two.html and three.html show hyperlink "back" it should go to one.html  
show 3 different images on each html
- HW6 --- Create an html for login.html  
Label : textfield username and password and two buttons login

and clear

Add the textfields and buttons in a form

Action of the form = home.html ( show a welcome message in h1 tag )

Login button is a submit button

Clear button is not a submit button

OBSERVE the query parameters and URLs when login button is clicked - see that u navigate to home.html

OBSERVE that nothing happens when clear button is clicked

Add a "back" link in home.html to go back to login.html

HW 7 ----- Apply Inline CSS to the Resume.html done earlier , apply different color, back-ground color

Font and border for different sections

HW 8 ---- Apply internal CSS to the registration form done earlier

Give border and background colors for different fields