

Web Technologies

Laboratory Work 5: JavaScript



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Tasks for Laboratory Work:

- Solve the next six exercises using JavaScript
- Send me a link with your project to
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Exercises:

1. Write a loop that makes seven calls to console.log to output the following triangle:

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2. Write a function that will bring two Number arguments and will return the minimum of these two arguments

Exercises :

3. Modify the min function created before to bring an array of numbers as a single argument and return the smallest number from this array. Ex: `console.log(minArr([2, 4, -4, 10, 0, 17]));`
Result: -4

4. Classes:

define class "Animal" with an argument "name"

set this argument to property "name".

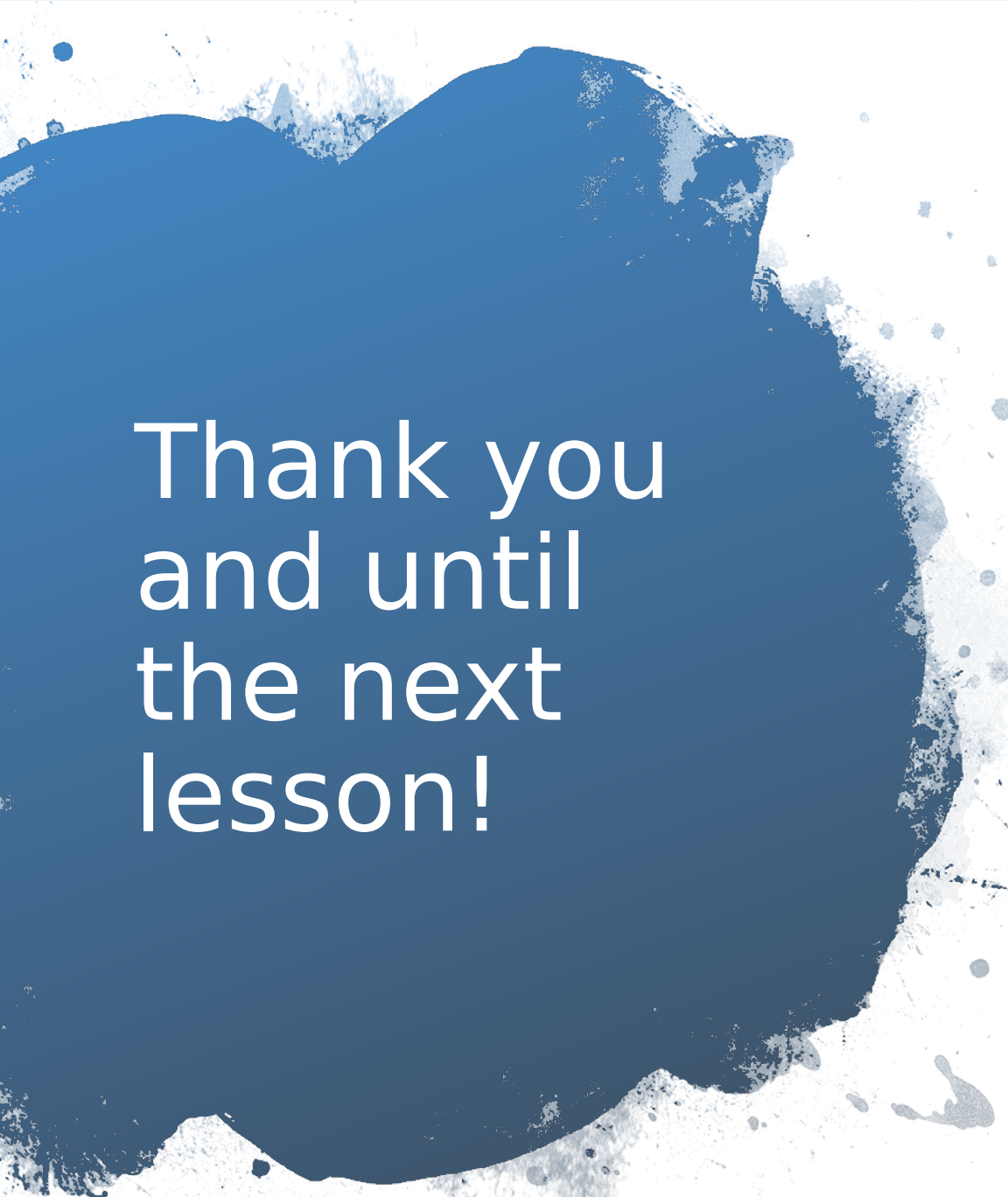
define class "Dog" which extend class "Animal".

"Dog" class will accept an argument name and will set this argument to the parent class "Animal"

on creating "Dog" instance set a property "created" with the current date

Exercises :

5. Draw a button and add functionalities:
on click button, load data from a public api
Ex: (<https://swapi.co/api/people>)
use Promise for async request
display in console the loaded data
6. Draw a button and add functionalities:
on click button, load data from a public api
Ex: (<https://swapi.co/api/people>)
use async/await for async request
display in console the loaded data



Thank you
and until
the next
lesson!

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