Interaction and JavaScript

Open Atom and add your project folder.

// Comments are shown with “//”. Comments are often put into the code to help aid future memory.

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| Open basic.html and add this:  <script>  //our scripts will go here.  </script> | |
| Add this:  alert("Hello World");  Refresh the browser you should see an alert. | |
| Then, add this:  var message = "Hello World";  console.log(message);  Open the console (Dev Tools) in google and check the console log. Here we set a variable. | |
| Then, add this:  var greeting = "hi, how are you?";  document.getElementById('text').innerHTML = greeting;  Refresh the browser you should the text change. | |

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| Next, Open “greetings.htm” | |
| Set some variables:  var now = new Date();  var hour = now.getHours();  // Get the current data and hour | |
| Declare a new function called “showMessage”  function showMessage() {  console.log(hour);  // test the code & view in the console  // our next code goes here  }; | |
| Next, Add some if conditions  if (hour < 12){  document.getElementById('text').innerHTML = "Good Morning";  } else if (hour > 12 && hour < 18) {  document.getElementById('text').innerHTML = "Good Afternoon";  } else if (hour > 18){  document.getElementById('text').innerHTML = "Good Evening";  } else {  document.getElementById('text').innerHTML = "Good Day";  }; | |
| Finally, call the function after declaring it  showMessage();  Refresh your browser, the message should change depending on what time of day it is! | |