

## Fehmi:

Getting the current data in python:

<https://www.programiz.com/python-programming/datetime/current-datetime>

## Nisa:

Making text input not editable

<https://www.w3docs.com/snippets/html/how-to-make-the-text-input-non-editable.html>

<https://www.w3docs.com/tools/code-editor/11031>

Bullet Point Symbol

<https://fsymbols.com/signs/bullet-point/>

HTMLunordered lists

[https://www.w3schools.com/html/html\\_lists.asp](https://www.w3schools.com/html/html_lists.asp)

[https://www.w3schools.com/html/tryit.asp?filename=tryhtml\\_lists\\_intro](https://www.w3schools.com/html/tryit.asp?filename=tryhtml_lists_intro)

Fixing Illegal invocation error

<https://github.com/lukeed/worktop/issues/9>

## Robert:

Signing in as an IAM user:

<https://docs.aws.amazon.com/IAM/latest/UserGuide/console.html>

Checking for null and undefined values Third reply down:

<https://stackoverflow.com/questions/28975896/is-there-a-way-to-check-for-both-null-and-undefined>

Installing nodemon on the server:

<https://stackoverflow.com/questions/40359590/nodemon-command-is-not-recognized-in-terminal-for-node-js-server>

Setting Up angular and Express.js for simultaneous development

<https://chanchad.medium.com/how-to-setup-angular-10-and-express-js-application-for-developing-it-simultaneously-ca42e009c1ea>

Connecting to the Mongo Server: Single Server Connection

<http://mongodb.github.io/node-mongodb-native/driver-articles/mongoclient.html>

Calling a Python Function in Javascript - Third Reply down with PythonShell

<https://stackoverflow.com/questions/23450534/how-to-call-a-python-function-from-node-js>

Integrating Angular Front End with Node JS backend

<https://www.youtube.com/watch?v=f6dYk6fPM58&list=PLdwQxY-mFYCHzf0mvasHFrOi6tvVRzBeG>

Creating App service Routing in Angular

<https://malcoded.com/posts/angular-backend-express/>

Had issue with missing node rjx - First Reply - Fixed imports

<https://stackoverflow.com/questions/52388927/cannot-find-module-rxjs-compat-observable>

How to display all elements in a MongoDB collection - second reply

<https://stackoverflow.com/questions/3705517/how-to-print-out-more-than-20-items-documents-in-mongodb-shell>

How to make an API call from Angular to Node Express

<https://www.youtube.com/watch?v=RSJxWJ6dCL4>

How to access service for API calls - Second reply

<https://stackoverflow.com/questions/54363324/angular-7-build-on-prod-property-service-is-private-and-only-accessible-wi>

How to implement a Youtube iFrame

[https://www.w3schools.com/html/html\\_youtube.asp](https://www.w3schools.com/html/html_youtube.asp)

How to sort an array of objects by a nested property - second reply

<https://stackoverflow.com/questions/5073799/how-to-sort-a-javascript-array-of-objects-by-nested-object-property>

Calling a Typescript function from Javascript code - first reply

<https://stackoverflow.com/questions/33752189/call-typescript-function-from-javascript-code>  
<https://www.youtube.com/watch?v=SSbOK6zzU9I>

How to add an event listener in Javascript to an HTML element

[https://www.w3schools.com/jsref/event\\_onchange.asp](https://www.w3schools.com/jsref/event_onchange.asp)

How to wrap event listeners with a function to call methods - first reply

<https://stackoverflow.com/questions/63455218/how-to-pass-arguments-to-addeventlistener-listener-function-with-typescript>

Fixing adding an EventListener to a null value - first reply

<https://stackoverflow.com/questions/26107125/cannot-read-property-addeventlistener-of-null>

Iterating over a collection of objects - first reply

<https://stackoverflow.com/questions/15282480/iterate-over-a-collection-of-objects-in-javascript-and-return-true-from-that-function>

Iterating through an array of objects and accessing their properties - Third reply

<https://stackoverflow.com/questions/16626735/how-to-loop-through-an-array-containing-objects-and-access-their-properties>

Accessing nested properties in array or JSON - first reply

<https://stackoverflow.com/questions/11922383/how-can-i-access-and-process-nested-objects-arrays-or-json>

Iterating over an array

[https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\\_Objects/Array/length](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/length)

Implementing a Youtube Playlist in HTML

[https://www.w3schools.com/html/html\\_youtube.asp](https://www.w3schools.com/html/html_youtube.asp)

[https://www.w3schools.com/html/tryit.asp?filename=tryhtml\\_youtubeiframe\\_loop](https://www.w3schools.com/html/tryit.asp?filename=tryhtml_youtubeiframe_loop)

GET calls with Request Parameters on Backend

<https://angular-university.io/lesson/angular-beginners-http-client-get>

Implementing sleep function in typescript - first reply

<https://stackoverflow.com/questions/37764665/how-to-implement-sleep-function-in-typescript>

How to fix being blocked by CORS police - first reply

<https://stackoverflow.com/questions/69542810/has-been-blocked-by-cors-policy-the-request-client-is-not-a-secure-context-and>

//first reply about turning off ad blockers

<https://stackoverflow.com/questions/66534759/chrome-cors-error-on-request-to-localhost-dev-server-from-remote-site>

Fixing Uncaught in Promise error - first reply

<https://stackoverflow.com/questions/52028782/error-error-uncaught-in-promise-cannot-match-any-routes-url-segment>

Fixing Mongodb.find() returning null - first reply

<https://stackoverflow.com/questions/65703719/mongodb-find-and-mongodb-findone-returns-null-everytime>

Uploading files with Multer

<https://blog.logrocket.com/multer-nodejs-express-upload-file/>

Uploading files to MongoDB using Grids and Multer -

<https://www.youtube.com/watch?v=3f5Q9wDePzY&t=161s>

Gridfs documentation (checking if exists among other syntax)

<https://github.com/aheckmann/gridfs-stream>

Setting up multer storage destination and naming convention

<https://github.com/devconcept/multer-gridfs-storage>

Debugging post request error - first reply

<https://stackoverflow.com/questions/45390123/nodejs-form-post-request-is-not-working>

Fixing GridFS is not a constructor error - first reply

<https://stackoverflow.com/questions/68047878/typeerror-gridfsstorage-is-not-a-constructor>

<https://stackoverflow.com/questions/69962704/typeerror-grid-mongo-gridstore-is-not-a-constructor>

Fixing uncaught type error

<https://idiallo.com/javascript/uncaught-typeerror-cannot-read-property-of-null>

Fixing unable to load file due to Multipart: Boundary not found error - first reply

<https://stackoverflow.com/questions/67996124/unable-to-load-file-due-to-multipart-boundary-not-found>

Syntax for Checking file.contentType to make sure file is image file

<https://www.mongodb.com/docs/manual/core/gridfs/>

Debugging req.file is undefined in multer image - first reply

<https://stackoverflow.com/questions/68998549/req-file-is-undefined-in-multer-image-upload-nodejs-angular>

Appending form data to send to backend

<https://stackoverflow.com/questions/17543064/putting-input-file-into-formdata-jquery-to-submit-to-php>

<https://stackoverflow.com/questions/48602592/nodejs-empty-request-body-from-form-data-post>

Connecting to Mongodb with mongoose

<https://stackoverflow.com/questions/45272404/retrieve-mongodb-driver-db-from-mongoose>

Adding key/value pairs in Javascript - second reply

<https://stackoverflow.com/questions/1168807/how-can-i-add-a-key-value-pair-to-a-javascript-object>

Changing filename when using multer - first reply

<https://stackoverflow.com/questions/43076998/how-can-i-set-the-name-of-file-same-as-object-id-from-database>

Documentation on how multer upload works

<https://www.npmjs.com/package/multer#readme>

Getting images from gridfs - first reply

<https://stackoverflow.com/questions/34921171/display-images-from-gridfs-mongodb>

Fixing module has no exported member error - first reply

<https://stackoverflow.com/questions/57234220/module-has-no-exported-member-error-in-angular-module>

Gridstore is deprecated - use gridfsBucket - first reply

<https://stackoverflow.com/questions/69055292/error-grid-mongo-gridstore-is-not-a-constructor-using-mongoose-grid-fs-stream>

Checking if an object has a property

<https://dmitripavlutin.com/check-if-object-has-property-javascript/>

HTML image size width and height

[https://www.w3schools.com/html/html\\_images.asp](https://www.w3schools.com/html/html_images.asp)

Wikipedia Commons “no image” placeholder for forum posts without image

<https://commons.wikimedia.org/wiki/File:No-Image-Placeholder.svg#/media/File:No-Image-Placeholder.svg>

Running ng serve on the server - third reply

<https://stackoverflow.com/questions/48779923/aws-ec2-angular-5-ng-serve-not-connecting-via-browser>

Fixing request blocked error (turn off ad blockers) - first reply

<https://stackoverflow.com/questions/32626135/chrome-error-when-embedding-video-url-with-iframe>

Deploying node.js on AWS

<https://sumantmishra.medium.com/how-to-deploy-node-js-app-on-aws-with-github-db99758294f1>

Fixing nodeJS returning null from a request before data is pulled from server - first reply

<https://sumantmishra.medium.com/how-to-deploy-node-js-app-on-aws-with-github-db99758294f1>

Ensuring a typescript function doesn't return null before using it in HTML - fourth reply

<https://stackoverflow.com/questions/23556092/how-to-check-for-null-with-a-ng-if-values-in-a-view-with-angularjs>

Youtube API documentation

[https://developers.google.com/youtube/v3/docs/search/list?apix=true&apix\\_params=%7B%22part%22%3A%5B%22snippet%22%5D%2C%22q%22%3A%22Red%20Tide%22%7D](https://developers.google.com/youtube/v3/docs/search/list?apix=true&apix_params=%7B%22part%22%3A%5B%22snippet%22%5D%2C%22q%22%3A%22Red%20Tide%22%7D)

<https://www.youtube.com/watch?v=TE66McLMMew>

<https://www.youtube.com/watch?v=QZ4BXGgmATU>

Angular Tutorials:

- <https://www.youtube.com/playlist?list=PLq5m66klJ5Z-KNR-xdK2GMiDILLcpXLLB>
- <https://angular-university.io/course/getting-started-with-angular2>

Connecting API to Angular:

- <https://www.codementor.io/@harikrishna83/step-by-step-guide-to-connect-twitter-api-with-angular-11msotxtvw>

- <https://www.youtube.com/watch?v=lpEBAagmw3o>

- <https://www.codementor.io/@alessiaamitrano/bo/how-to-display-colourful-tweets-in-your-angular-app-152f7eg1y5>

- <https://embed.plnkr.co/plunk/L01zRh>

- <https://www.sitepoint.com/building-twitter-app-using-angular/>

Connecting back-end and front-end:

- <https://www.youtube.com/watch?v=O06eyJ3vMyc>

-<https://levelup.gitconnected.com/learn-how-to-create-and-deploy-the-angular-application-to-aws-serverless-s3-81f8a838b563>

- <https://techdirectarchive.com/2021/08/31/how-to-deploy-an-angular-app-to-aws-s3/>

- <https://dzone.com/articles/deploying-an-angular-app-to-aws-s3>

Referencing an HTML element in typescript first reply

<https://stackoverflow.com/questions/14742194/declaring-an-html-element-typescript>

//ensuring we find the correct html object - first reply

[html - JavaScript. Uncaught ReferenceError: \(object\) is not defined at HTMLInputElement.onChange - Stack Overflow](#)

Calling Backend API from Angular

<https://www.youtube.com/watch?v=RSJxWJ6dCL4>

<https://malcoded.com/posts/angular-backend-express/>

Accessing variables from anotherjavascript file

<https://stackoverflow.com/questions/3244361/can-i-access-variables-from-another-file>

//Calling an async function from HTML - reply 2

<https://stackoverflow.com/questions/56150792/calling-async-fucntion-in-another-file-from-main-file>

Inserting javascript into html code

<https://stackoverflow.com/questions/51412752/javascript-script-not-running>

Setting up a drop down menu in HTML - first reply

<https://stackoverflow.com/questions/5323375/how-can-select-from-drop-down-menu-and-call-javascript-function>

//fixing xframe option to same origin - first reply

<https://stackoverflow.com/questions/20498831/refused-to-display-in-a-frame-because-it-set-x-frame-options-to-sameorigin>

Debugging cannot set property value of null

<https://bobbyhadz.com/blog/javascript-cannot-set-property-value-of-null>

String comparison in javascript - first reply

<https://stackoverflow.com/questions/3586775/what-is-the-correct-way-to-check-for-string-equality-in-javascript>

For local hosting - Deploying Angular App to Node Server:

<https://www.youtube.com/watch?v=UX9VHQoCGaE>

Using pm2 to run things all the time:

<https://pm2.keymetrics.io/docs/usage/process-management/>

How to disable buttons after clicking them once - third response

<https://stackoverflow.com/questions/52508126/how-to-disable-button-after-click-in-angular>

How to update a single document property in a database collection : first response

<https://stackoverflow.com/questions/38883285/error-the-update-operation-document-must-contain-atomic-operators-when-running>