Straight to the point: you’re here because you want to submit form data in an HTML file from your web browser. This notebook will go over the following:

* How to create a POST endpoint in ExpressJS
* How to read the POST request’s body
* How to tell ExpressJS to use its ‘body-parser’ module to parse “URL-encoded request bodies” (the method HTML pages use by default)
* How to convert the POST data to JSON

Now: How do you create a POST endpoint in ExpressJS? Its simple. Remember making normal endpoints in ExpressJS? They looked like this:

|  |
| --- |
| app.get('/post', function(req, res){  }); |

To make a post endpoint, you do the same, except you must then put another function that looks like this:

|  |
| --- |
| app.post('/POST, function(req, res) {  }); |

So your total code should look like

|  |
| --- |
| app.get('/post', function(req, res){  });  app.post('/POST, function(req, res) {  }); |

Moving on, you probably want to do POST requests because you want to read user input. For sake of tutorial, I am going to call user input ‘lmao’. So from within your app.post, to read a user POST request, you put the following:

|  |
| --- |
| const lmao= req.body.lmao |