

HW13- Ian Go & Justin Hilliard

1) app.js is updated for optional get request

```
app.get("/pastaFind/:name?", pastaRoutes.getPasta);
```

2) Model gets full collection with getMenu() method

```
//returns menu array of pastas  
Menu.prototype.getMenu = function(){  
  return this.menu;  
}
```

3) getPasta route renders table partial if undefined

```
exports.getPasta = function(request, response) {  
  //stores pasta object of found pasta  
  if (typeof request.params.name !== 'undefined') {  
    var pasta = menu.findPasta(request.params.name);  
    response.send(pasta); //sends pasta object to client  
  }  
  else if (typeof request.params.name === 'undefined') {  
    var pastaList = menu.getMenu();  
    response.render("index", {"pastaList" : pastaList});  
  }  
  else {  
    response.send("Error Brah")  
  }  
}
```

4) index.ejs is a partial of table of pastas

```

<table>
  <tr>
    <td>Pasta Name</td>
    <td>Pasta Noodle</td>
    <td>Pasta Sauce</td>
  </tr>
  <%for (var i = 0; i < pastaList.length; i++) {%>
    <tr>
      <td><%=pastaList[i].name%></td>
      <td><%=pastaList[i].noodle%></td>
      <td><%=pastaList[i].sauce%></td>
    </tr>
  <};%>
</table>

```

5) find pasta without parameter returns table

**Find Pasta**

Name:

**Response:**

Pasta Name Pasta Noodle Pasta Sauce

Chicken Penne Pesto

Meatball Spaghetti Bolognese