EndPoint: <http://localhost:3000/users>

|  |  |  |
| --- | --- | --- |
| Description | Method – Path | Request/Response |
| login | Post(‘/login’) | Request: {  username: body.username,  Password: body.password  }  Response: {  Result: {  User: {  Id: foundUser.\_id,  Name: foundUser.name,  Uid: foundUser.id,  Role: foundUser.role,  City: foundUser.city,  Street: foundUser.street  },  Token  }  } |
| register | Post(‘/’) | Request: {  Name: body.name,  Username: body.username,  Id: body.id,  City: body.city,  Street: body.street,  Password: body.password  }  Response: {  Result: {  User: {  Id: foundUser.\_id,  Name: foundUser.name,  Uid: foundUser.id,  Role: foundUser.role,  City: foundUser.city,  Street: foundUser.street  },  Token  }  } |
| Check if id exist | Post(‘/checkid’) | Request: {  Id: body.id  }  Response: {  true  } |
| Check if username exist | Post(‘/checkname’) | Request: {  Username: body.username  }  Response: {  true  } |

EndPoint: http://localhost:3000/carts

|  |  |  |
| --- | --- | --- |
| Description | Method – Path | Request/Response |
| Add Cart | POST (‘/’) | Request: {  Id: UserDate.id  }  Response: {  NewCart.\_id  } |
| Add Product | PUT (‘/’) | Request: {  Id: UserDate.id,  Product: body.productId,  Amount: body.amount  }  Response: {  true  } |
| Delete Product | DELETE (‘/:ID’) | Request: {  Id: UserDate.id,  ProductId: params.id  }  Response: {  true  } |
| Delete All Products | DELETE (‘/’) | Request: {  Id: UserDate.id  }  Response: {  true  } |
| Check if Cart open | GET (‘/’) | Request: {  Id: UserDate.id  }  Response: {  If exist:  TotalPrice,  UserId,  CreateDate,  Products: [],  If not: null  } |

EndPoint: http://localhost:3000/products

|  |  |  |
| --- | --- | --- |
| Description | Method – Path | Request/Response |
| Get Products length | Get(‘/’) | Request : {  null  },  Response: {  Products  } |
| Get Categories | Get(‘/categories’) | Request : {  null  },  Response: {  Categories  } |
| Get Products By category | Get(‘/category/:id’) | Request : {  Params.id  },  Response: {  Products: []  } |
| Get Product By Id | Get(‘/:id’) | Request : {  Id: Params.id  },  Response: {  product  } |
| Get Product By Name | Post(‘search’) | Request : {  string: body.name  },  Response: {  Products: []  } |
| Add Product | Post(‘/’) | Request: {  Name: body.name,  Category: body.category,  Price: body.price,  Image: body.image  }  Response: {  product  } |
| Edit Product | Put(‘/:id’) | Request: {  Id: params.id,  Name: body.name  Category: body.category  Price: body.price  Image: body.image  }  Response: {  product  } |
| Delete Product | Delete(‘/:id’) | Request : {  Id: Params.id  },  Response: {  true  } |

EndPoint: <http://localhost:3000/orders>

|  |  |  |
| --- | --- | --- |
| Description | Method – Path | Request/Response |
| Check if available date | POST (‘/date’) | Request: {  Date : body.Date  }  Response: {  Orders.length(by date)  } |
| Add Order | POST (‘/’) | Request: {  UserId: body.UserDate.id,  ReciptNumber: Date.now(),  Cart: body.Cart,  City: body.City,  Street: body.Street,  DeliveryDate: body.date,  PurchaseDate : New Date().toLocalString(), CreditCard: body.CreditCard  }  Response: {  orderNumber  } |
| Get Orders Quantity | Get (‘/’) | Request: {  null  }  Response: {  Orders.length  } |

Submitted By Tal cohen:

Id: 205581879

Course Number: 4578/22

Project Number 4 : angular + nodeJs

Admin login:

Username: talcohen

Password: 123