# Shopping Online – RestfulAPI

Mlab username: shani2421

Mlab password: shani12345

DB username: shani-countries

DB password: 123456

Admin password: 123

John password: 123

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| Description | Method + Path | Request / Response |
| Create New User | Post  /signup | Request: {  first name: String,  last name:String,  username: String,  password: String,  city: String,  street: String  }  Response: redirect |
| Login | POST  /login | Request: {  username: String,  password: String  }  Response: redirect |
| Logout | Get  /logout | Response: redirect |
| Fetch user | Get  Auth/fetchUser | Request:{  \_id: string  }  Response:{  Success: true,  User: obj,  lastOrder: obj,  openCart: obj  } |
| Exist user | Get  /userExist/:user | Request:{  username: string  } |
| Get total orders and total products | Get  /details | Response:{  orders: number,  products: number  } |
| Get all shipping dates | GET  Super/dates | Response: {  success: true,  data: [   {  \_id: string,   count: number  } ]  } |
| Get products by category | Get  Super/products/id/:id | Request:{  \_id: string  }  Response: {  success: true,  data: [   {  \_id: string,   name: string,  price: number,  image: string  } ]  } |
| Get products by name | Get  Super/products/name/:name | Request:{  \_id: string  }  Response: {  success: true,  data: [   {  \_id: string,   name: string,  price: number,  image: string  } ]  } |
| Remove product from cart | Delete  Super/:id | Request:{  \_id: string  }  Response: {  success: true,  data: {   items: [ ],  createdOn: string,  totalPrice: number }  } |
| Update Cart (add product or update quantity) | Patch  Super/cart | Request:{  products: obj,  quantity: number  }  Response: {  success: true,  data: {   items: [ ],  createdOn: string,  totalPrice: number }  } |
| Make order | PUT  Super/order | Request: {  street: string,  city: string,  creditCard: String,  shippingDate: String,  } |
| Empty cart | Delete  Super/ | Response:{  Success: true,  } |
| Create new product | Put  Super/ | Request: {  name: string,  price: number,  image: string,  cid: String,  }  Response: {  success: true,  data: {   \_id: string,  name: string,  price: number,  image: string, }  } |
| Update product | Patch  Super/update | Request: {  \_id: string,  name: string,  price: number,  image: string,  }  Response: {  success: true,  data: {   \_id: string,  name: string,  price: number,  image: string, }  } |
| Create new category | PUT  /createCategory | Request: {  name: string, }  Response: {  success: true,  data: {   \_id: string,  name: string }  } |
| Get all categories | Get  Super/ categories | Response: {  success: true,  data: [   {  \_id: string,   name: string  } ]  } |
| Get receipt | Get  Super/receipt | Response: {  success: true,  data: {   cart: {  items:[ ],  createdOn: string,  totalPrice: number,  },  city: string,  street: string,  shippingDate: string,  orderDate: string,  creditCard: string }  } |
| Upload image | Post  Super/upload | Request:{  Files: obj  } response:{  Success: true,  path: string  } |