**Documentation of API and Models: (Anskushapp)**

**Models: (Customer)**

1) User Model

2) Item Model

3) Cart Model

**User Model:**

**Schema:**

var userdataSchema= new Schema({

Firstname: { type: String},

Lastname: { type: String},

Username: { type: String},

EmailAddress: { type: String, required: true},

Password: { type: String}

});

**Item Model:**

**Schema:**

var itemSchema= new Schema({

Image: { type: String},

Title: { type: String, required: true},

Specifications: { type: String},

Description: { type: String},

Price: { type: String}

});

**Cart Model:**

**Schema:**

var cartSchema= new Schema({

//Image: { type: String},

Title: { type: String, required: true},

Price: { type: String},

EmailAddress: { type: String,required: true}

});

**Endpoints: (Customer)**

**User Model Endpoints:(these are same for seller also)**

**Signup**: (Post method) (<http://localhost:3000/user/signup>)

**Request:**

**Body:**

{

"Firstname": "Hammad",

"Lastname": "Mubeen",

"Username": "Hammad887",

"EmailAddress": "hammad123@ucp.edu.pk",

"Password": "portal123456"

}

**Response:**

{

"success": true,

"message": "Successfully Signup !"

}

**Login**: (Post method) (<http://localhost:3000/user/login>)

**Request:**

**Body:**

{

"EmailAddress": "hammad123@ucp.edu.pk",

"Password": "portal123456"

}

**Response:**

{

"success": true,

"message": "Successfully Login !"

}

**Logout**: (…...) (<http://localhost:3000/user/logout>)

**Item Model Endpoints:**

**Get Items**: (Get method) (<http://localhost:3000/item/get>)

**Response:**

{

"success": true,

"data": [

{

"\_id": "5f9ad7db33b0c62f20d489ee",

"Title": "Item",

"Specifications": "core i7",

"Description": "This is core i7",

"Price": "85,0000",

"\_\_v": 0

}

]

}

**Post Item**: (Post method) (<http://localhost:3000/item/post>)

**Request:**

**Body:**

{

"Title": "Item",

"Specifications": "core i7",

"Description": "This is core i7",

"Price": "85,0000"

}

**Response:**

{

"success": true,

"message": {

"\_id": "5f9ad7db33b0c62f20d489ee",

"Title": "Item",

"Specifications": "core i7",

"Description": "This is core i7",

"Price": "85,0000",

"\_\_v": 0

}

}

**Update Item**: (Put method) (<http://localhost:3000/item/update>)

**Request:**

**Body:**

{

"id": "5f9ad7db33b0c62f20d489ee",

"Title": "Item",

"Specifications": "core i7",

"Description": "This is core i7",

"Price": "90,0000"

}

**Response:**

{

"success": true,

"message": {

"\_id": "5f9ad7db33b0c62f20d489ee",

"Title": "Item",

"Specifications": "core i7",

"Description": "This is core i7",

"Price": "90,0000",

"\_\_v": 0

}

}

**Delete Item**: (Delete method) (<http://localhost:3000/item/delete>)

**Request:**

{

"id": "5f9ad7db33b0c62f20d489ee"

}

**Body:**

1) Title

**Response:**

{

"success": true,

"message": {

"\_id": "5f9ad7db33b0c62f20d489ee",

"Title": "Item",

"Specifications": "core i7",

"Description": "This is core i7",

"Price": "90,0000",

"\_\_v": 0

}

}

**Cart Model Endpoints:**

**Get All Carts**: (Get method) ([http://localhost:3000/cart/get](http://localhost:3000/%7Bcustomerid%7D/card/get))

Request:

Body:

{

"EmailAddress": "hammad123@ucp.edu.pk"

}

**Response:**

{

"success": true,

"data": [

{

"\_id": "5f9ade01d3b4e00bb88a8992",

"Title": "Item",

"Price": "90,0000",

"EmailAddress": "hammad123@ucp.edu.pk",

"\_\_v": 0

},

{

"\_id": "5f9ade67d3b4e00bb88a8993",

"Title": "Item 2",

"Price": "90,0000",

"EmailAddress": "hammad123@ucp.edu.pk",

"\_\_v": 0

}

]

}

**Post Card**: (Post method) ([http://localhost:3000/](http://localhost:3000/%7Bcustomerid%7D/)cart/post)

**Request:**

**Body:**

{

"Title": "Item",

"Price": "90,0000",

"EmailAddress": "hammad123@ucp.edu.pk"

}

**Response:**

{

"success": true,

"message": {

"\_id": "5f9adc0354a7c22cc4a93346",

"Title": "Item",

"Price": "90,0000",

"EmailAddress": "hammad123@ucp.edu.pk",

"\_\_v": 0

}

}

**Delete Card**: (Delete method) ([http://localhost:3000/](http://localhost:3000/%7Bcustomerid%7D/)cart/delete)

**Request:**

**Body:**

{

"id": "5f9adc0354a7c22cc4a93346"

}

**Response:**

{

"success": true,

"message": {

"\_id": "5f9adc0354a7c22cc4a93346",

"Title": "Item",

"Price": "90,0000",

"EmailAddress": "hammad123@ucp.edu.pk",

"\_\_v": 0

}

}