```
DEFAULT RESPONSE FORMAT
  "success": false, //boolean
  "response": [], //object of the reponse body as json array
  "error": "This Email is already registered.", //error message if request is invalid
  "message": "This Email is already registered.", //general message in post all requests
  "status": 200 //always 200
}
headers in all apis except for register and login
{
  "secret":"b95cc792dc21d17b9bd135dcdd09c370",
  "user_id":"1"
}
secret is the token returned in register and login apis and user_id is the id
/api/register --POST
BODY:
  "name":"Muhammad Aman",
  "email": "m.aman1@outlook.com",
  "phone":"+923230209182",
  "username":"aman",
```

```
"password":"aman",
  "role":2
}
RESPONSE:
  "success": true,
  "response": {
    "user": {
      "id": 2,
      "name": "Muhammad Aman",
      "email": "m.ama1@outlook.com",
      "phone": "+92323020982",
      "username": "amana",
      "password": "d92d5c9fa106cfff1bc51086fac95803f4842afc",
      "address": null,
      "city": "",
      "state": "",
      "country": "",
      "latitude": "",
      "longitude": "",
      "image": "http://127.0.0.1:8000/assets/images/uploads/",
      "role": 2,
      "date_created": "2020-12-03T08:29:07.000000Z",
      "updated_at": "2020-12-03T08:29:07.000000Z",
      "token": "b2c1219cfdd4369dea07c17999a96869"
    }
  },
  "error": "",
  "message": "Registration successful!",
```

```
"status": 200
}
/api/login --POST
BODY:
  "username":"aman",
  "password":"aman"
RESPONSE:
same as register api
/api/edit_profile --POST
BODY:
  "name": "Anwer Chemicals",
  "email": "admin@anwerchemicals.com",
  "phone":"+9232112209446",
  "username": "anwerchemicals",
  "address": "1018 sugar lane",
  "state":"TX",
  "country":"USA",
  "latitude":"24.8599965",
```

```
"longitude":"67.0639165",
  "image":"<base64encoded string>"
}
RESPONSE:
same as register api
/api/add_category--POST
body:-
  "name":"Wall Painting",
  "image":"<base64encoded string>",
  "parent_id":1
parent_id is optional, and if provided, it must contain id of existing category
response:-
  "success": true,
  "response": {
    "category": {
      "id": 3,
      "name": "Wall Painting",
      "image": "http://127.0.0.1:8000/images/uploads/1606985014.jpg",
      "parent_id": 0,
      "status": 1,
      "date_created": "2020-12-03T08:43:34.000000Z",
```

```
"updated_at": "2020-12-03T08:43:34.000000Z",
      "created_by": 1,
      "attributes": [],
      "products": []
    }
  },
  "error": "",
  "message": "Category created successfully",
  "status": 200
}
api/edit_category --POST
BODY:
  "name": "Carpet Cleaning",
  "category_id":4,
  "image":"<base64>"
}
image field is optional
{
  "success": true,
  "response": {
    "category": {
      "id": 3,
      "name": "Carpet Cleaning",
```

```
"image": "http://127.0.0.1:8000/images/uploads/1606985873.jpg",
      "parent_id": 0,
      "status": 1,
      "date_created": "2020-12-03T08:43:34.000000Z",
      "updated_at": "2020-12-03T08:57:53.000000Z",
      "created_by": 1,
      "attributes": [],
      "products": []
    }
  },
  "error": "",
  "message": "Category updated successfully",
  "status": 200
}
api/delete_category --POST
BODY:
{
  "category_id":4
}
  "success": true,
  "response": [],
  "error": "",
  "message": "Category deleted successfully",
```

```
"status": 200
}
api/add_category_feature --POST
BODY:
  "category_id":1,
  "name":"beds",
  "input_type":"text"
}
Response:
  "success": true,
  "response": {
    "attribute": {
      "category_id": 1,
      "name": "beds",
      "input_type": "text",
      "updated_at": "2020-12-03T09:11:57.000000Z",
      "date_created": "2020-12-03T09:11:57.000000Z",
      "id": 3
    }
  },
  "error": "",
  "message": "Category attribute created successfully.",
```

```
"status": 200
}
api/edit_category_feature --POST
BODY:
  "feature_id":3,
  "category_id":1,
  "name":"beds",
  "input_type":"text"
}
Response:
  "success": true,
  "response": {
    "attribute": {
      "id": 3,
      "category_id": 1,
      "name": "beds",
      "input_type": "text",
      "options": null,
      "date_created": "2020-12-03T09:11:57.000000Z",
      "updated_at": "2020-12-03T09:11:57.000000Z"
    }
  },
```

```
"error": "",
  "message": "Category attribute updated successfully.",
  "status": 200
}
api/getCategoryFeatures --POST
BODY:
  "category_id":1
Response:
  "success": true,
  "response": {
    "attributes": [
      {
        "id": 1,
        "category_id": 1,
        "name": "property type",
        "input_type": "dropdown",
        "options": "['rent','sale']",
        "date_created": "2020-11-26T12:14:05.000000Z",
        "updated_at": "2020-11-26T12:14:05.000000Z"
      },
      {
```

```
"id": 2,
        "category_id": 1,
        "name": "beds",
        "input_type": "text",
        "options": null,
        "date_created": "2020-11-26T12:14:48.000000Z",
        "updated_at": "2020-11-26T12:14:48.000000Z"
      },
      {
        "id": 3,
        "category_id": 1,
        "name": "beds",
        "input_type": "text",
        "options": null,
        "date_created": "2020-12-03T09:11:57.000000Z",
        "updated_at": "2020-12-03T09:11:57.000000Z"
      }
    ]
  },
  "error": "",
  "message": "",
  "status": 200
}
```

api/delete\_category\_feature --POST

```
BODY:
  "feature_id":3
}
Response:
  "success": true,
  "response": [],
  "error": "",
  "message": "Category attribute deleted successfully.",
  "status": 200
}
api/add_product --POST
BODY:
  "images":[
        "<base64>",
        "<base64>"
  ],
  "title": "Kitchen Cleaning Services",
```

"description": "Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was

popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.",

```
"price":6500,

"discounted_price": 6000,

"category_id": 3
}
Response:
{
    "success": true,
    "response": {
        "product": {
        "id": 3,
        "title": "Kitchen Cleaning Services",
```

```
"price": 6500,

"category_id": 1,

"date_created": "2020-12-03T09:17:54.000000Z",

"updated_at": "2020-12-03T09:17:54.000000Z",

"created_by": 1,

"images": [

{

    "id": 3,

    "image": "http://127.0.0.1:8000/assets/images/uploads/5fc8ad425008f1606987074.jpg",

    "product_id": 3,

    "date_created": "2020-12-03 14:17:54"

}
```

```
],
      "dealer": {
        "id": 1,
        "name": "Muhammad Aman",
         "email": "m.aman1@outlook.com",
        "phone": "+923230209182",
        "username": "aman",
        "password": "8ad73f92d9f9d8ffbb8fcc019cab870008ac555c",
        "address": null,
        "city": "",
        "state": "",
        "country": "",
        "latitude": "",
        "longitude": "",
        "image": "http://127.0.0.1:8000/images/uploads",
        "role": 2,
        "date_created": "2020-11-26T12:01:01.000000Z",
        "updated_at": "2020-11-26T12:01:01.000000Z"
      },
      "attributes": []
    }
  },
  "error": "",
  "message": "Product created successfully",
  "status": 200
}
```

```
api/edit_product --POST
BODY:
  "product_id":3,
  "images":[
        "<base64>",
        "<base64>"
  ],
  "title": "Kitchen Cleaning Services",
  "description": "Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem
Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer
took a galley of type and scrambled it to make a type specimen book. It has survived not only five
centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was
popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more
recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.",
  "price":6500,
  "discounted_price": 6000,
  "category_id": 3
}
images field is optional
Response:
same as add_product
```

api/delete\_product --POST

```
BODY:
  "product_id":3
}
Response:
  "success": true,
  "response": [],
  "error": "",
  "message": "Product deleted successfully",
  "status": 200
}
api/add_product_feature --POST
BODY:
{
  "product_id":1,
  "features":[
    {
      "feature_id":2,
      "value":"rent"
    }
  ]
```

```
Response:
{
    "success": true,
    "response": {
        "product": {
            "id": 1,
            "title": "Exclusive 3 rooms appartment.",
```

```
"price": 150000,

"category_id": 1,

"date_created": "2020-11-26T12:20:47.000000Z",

"updated_at": "2020-11-26T12:20:47.000000Z",

"created_by": 1,

"images": [

{

    "id": 1,

    "image": "http://127.0.0.1:8000/assets/images/uploads/5fbf9d9f6b2431606393247.jpg",

    "product_id": 1,

    "date_created": "2020-11-26 17:20:47"

}

],

"dealer": {

    "id": 1,
```

```
"name": "Muhammad Aman",
  "email": "m.aman1@outlook.com",
  "phone": "+923230209182",
  "username": "aman",
  "password": "8ad73f92d9f9d8ffbb8fcc019cab870008ac555c",
  "address": null,
  "city": "",
  "state": "",
  "country": "",
  "latitude": "",
  "longitude": "",
  "image": "http://127.0.0.1:8000/images/uploads",
  "role": 2,
  "date_created": "2020-11-26T12:01:01.000000Z",
  "updated_at": "2020-11-26T12:01:01.000000Z"
},
"attributes": [
  {
    "id": 3,
    "product_id": 1,
    "feature_id": 2,
    "value": "rent",
    "feature": {
      "id": 2,
      "category_id": 1,
      "name": "beds",
      "input_type": "text",
      "options": null,
      "date_created": "2020-11-26T12:14:48.000000Z",
```

```
"updated_at": "2020-11-26T12:14:48.000000Z"
          }
        }
      ]
  },
  "error": "",
  "message": "Attribute created successfully",
  "status": 200
}
api/edit_product_feature --POST
BODY:
  "product_feature_id":1,
  "value":"rent"
}
Response:
same as add_product_feature
```

```
BODY:
{
  "category_id":1,
  "features":[
    {
       "feature_id":2,
       "values":["rent"]
    }
  ]
}
all fields are optional
Response:
  "success": true,
  "response": {
    "products": [
      {
         "id": 1,
         "title": "Exclusive 3 rooms appartment.",
```

```
"price": 150000,

"category_id": 1,

"date_created": "2020-11-26T12:20:47.0000002",

"updated_at": "2020-11-26T12:20:47.0000002",
```

```
"created_by": 1,
"images": [
  {
    "id": 1,
    "image": "http://127.0.0.1:8000/assets/images/uploads/5fbf9d9f6b2431606393247.jpg",
    "product_id": 1,
    "date_created": "2020-11-26 17:20:47"
  }
],
"dealer": {
  "id": 1,
  "name": "Muhammad Aman",
  "email": "m.aman1@outlook.com",
  "phone": "+923230209182",
  "username": "aman",
  "password": "8ad73f92d9f9d8ffbb8fcc019cab870008ac555c",
  "address": null,
  "city": "",
  "state": "",
  "country": "",
  "latitude": "",
  "longitude": "",
  "image": "http://127.0.0.1:8000/images/uploads",
  "role": 2,
  "date_created": "2020-11-26T12:01:01.000000Z",
  "updated_at": "2020-11-26T12:01:01.000000Z"
},
"attributes": [
  {
```

```
"id": 3,
             "product_id": 1,
             "feature_id": 2,
             "value": "rent",
             "feature": {
               "id": 2,
               "category_id": 1,
               "name": "beds",
               "input_type": "text",
               "options": null,
               "date_created": "2020-11-26T12:14:48.000000Z",
               "updated_at": "2020-11-26T12:14:48.000000Z"
             }
           }
        ]
      }
  },
  "error": "",
  "message": "",
  "status": 200
}
api/getProducts --GET
```

Response:

```
{
  "success": true,
  "response": {
      "products": [
      {
          "id": 2,
          "title": "Exclusive 3 rooms appartment.",
```

```
"price": 150000,
"category id": 1,
"date_created": "2020-11-26T12:21:55.000000Z",
"updated_at": "2020-11-26T12:21:55.000000Z",
"created by": 1,
"images": [
  {
    "id": 2,
    "image": "http://127.0.0.1:8000/assets/images/uploads/5fbf9de3265c11606393315.jpg",
    "product id": 2,
    "date_created": "2020-11-26 17:21:55"
  }
],
"dealer": {
  "id": 1,
  "name": "Muhammad Aman",
  "email": "m.aman1@outlook.com",
```

```
"phone": "+923230209182",
  "username": "aman",
  "password": "8ad73f92d9f9d8ffbb8fcc019cab870008ac555c",
  "address": null,
  "city": "",
  "state": "",
  "country": "",
  "latitude": "",
  "longitude": "",
  "image": "http://127.0.0.1:8000/images/uploads",
  "role": 2,
  "date_created": "2020-11-26T12:01:01.000000Z",
  "updated_at": "2020-11-26T12:01:01.000000Z"
},
"attributes": [
  {
    "id": 1,
    "product_id": 2,
    "feature_id": 1,
    "value": "rent",
    "feature": {
      "id": 1,
      "category_id": 1,
      "name": "property type",
      "input_type": "dropdown",
      "options": "['rent','sale']",
      "date_created": "2020-11-26T12:14:05.000000Z",
      "updated_at": "2020-11-26T12:14:05.000000Z"
    }
```

```
},
    {
      "id": 2,
      "product_id": 2,
      "feature_id": 2,
      "value": "asdbv",
      "feature": {
         "id": 2,
         "category_id": 1,
         "name": "beds",
         "input type": "text",
         "options": null,
         "date_created": "2020-11-26T12:14:48.000000Z",
         "updated at": "2020-11-26T12:14:48.000000Z"
      }
    }
  ]
},
{
  "id": 1,
  "title": "Exclusive 3 rooms appartment.",
```

```
"price": 150000,

"category_id": 1,

"date_created": "2020-11-26T12:20:47.000000Z",
```

```
"updated_at": "2020-11-26T12:20:47.000000Z",
"created_by": 1,
"images": [
  {
    "id": 1,
    "image": "http://127.0.0.1:8000/assets/images/uploads/5fbf9d9f6b2431606393247.jpg",
    "product_id": 1,
    "date_created": "2020-11-26 17:20:47"
  }
],
"dealer": {
  "id": 1,
  "name": "Muhammad Aman",
  "email": "m.aman1@outlook.com",
  "phone": "+923230209182",
  "username": "aman",
  "password": "8ad73f92d9f9d8ffbb8fcc019cab870008ac555c",
  "address": null,
  "city": "",
  "state": "",
  "country": "",
  "latitude": "",
  "longitude": "",
  "image": "http://127.0.0.1:8000/images/uploads",
  "role": 2,
  "date_created": "2020-11-26T12:01:01.000000Z",
  "updated_at": "2020-11-26T12:01:01.000000Z"
},
"attributes": [
```

```
{
             "id": 3,
             "product_id": 1,
             "feature_id": 2,
             "value": "rent",
             "feature": {
               "id": 2,
               "category_id": 1,
               "name": "beds",
               "input_type": "text",
               "options": null,
               "date_created": "2020-11-26T12:14:48.000000Z",
               "updated_at": "2020-11-26T12:14:48.000000Z"
             }
           }
        ]
      }
    ]
  },
  "error": "",
  "message": "",
  "status": 200
}
api/add_blog_category --POST
BODY:
```

```
{
  "name":"Tech",
  "parent_id":0
parent_id field is optional
Response:
  "success": true,
  "response": {
    "category": {
      "id": 2,
      "name": "Tech",
      "parent_id": 0,
      "date_created": "2020-12-03T10:03:55.000000Z",
      "updated_at": "2020-12-03T10:03:55.000000Z",
      "created_by": 1,
      "blogs": []
    }
  },
  "error": "",
  "message": "Category created successfully",
  "status": 200
}
```

```
BODY:
  "name":"Tech",
  "category_id":2
}
parent_id field is optional
Response:
same as add_blog_category
api/add_blog --POST
BODY:
  "title": "Apple announces iPhone 12 launch date",
  "blog_cat_id":2,
  "meta_title": "Apple announces iPhone 12 launch date.",
  "meta_description": "Apple announces iPhone 12 launch date.",
  "meta_keywords": "apple, iphone, iphone 12",
  "short content":"lorem ipsum dolor sit amet..",
  "full content": "Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem
Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer
took a galley of type and scrambled it to make a type specimen book. It has survived not only five
centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was
popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more
recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.",
  "cover_image":"base64"
}
```

```
Response:

{

"success": true,

"response": {

"blog": {

"id": 5,

"title": "Apple announces iPhone 12 launch date",

"slug": "apple-announces-iphone-12-launch-date-5fc8baa1e5dd4",

"cover_image": "http://127.0.0.1:8000/images/uploads/5fc8baa1c5da11606990497.jpg",

"blog_cat_id": 2,

"meta_title": "Apple announces iPhone 12 launch date.",

"meta_description": "Apple announces iPhone 12 launch date.",

"meta_keywords": "apple,iphone,iphone 12",

"short_content": "lorem ipsum dolor sit amet..",
```

```
"date_created": "2020-12-03T10:14:57.000000Z",

"updated_at": "2020-12-03T10:14:57.000000Z",

"created_by": 1,

"category": {

    "id": 2,

    "name": "Tech",

    "parent_id": 0,

    "date_created": "2020-12-03T10:03:55.000000Z",

    "updated_at": "2020-12-03T10:03:55.000000Z",
```

```
"created_by": 1
      }
    }
  },
  "error": "",
  "message": "Category created successfully",
  "status": 200
}
api/edit_blog --POST
BODY:
{
  "title": "Apple announces iPhone 12 launch date",
  "blog_cat_id":2,
  "meta_title": "Apple announces iPhone 12 launch date.",
  "meta_description": "Apple announces iPhone 12 launch date.",
  "meta_keywords": "apple, iphone, iphone 12",
  "short content": "lorem ipsum dolor sit amet..",
  "full_content": "Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem
Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer
took a galley of type and scrambled it to make a type specimen book. It has survived not only five
centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was
popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more
recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.",
  "cover_image":"base64"
  "blog_id":5,
}
```

```
Response:
same as add_blog
api/delete_blog --POST
BODY:
  "blog_id":5
}
Response:
  "success": true,
  "response": [],
  "error": "",
  "message": "Blog deleted successfully",
  "status": 200
}
api/get_blogs --GET
Response:
```

```
"success": true,

"response": {

"blogs": [

{

"id": 6,

"title": "Apple announces iPhone 12 launch date",

"slug": "apple-announces-iphone-12-launch-date-5fc8bcb88512f",

"cover_image": "http://127.0.0.1:8000/images/uploads/5fc8bcb8825661606991032.jpg",

"blog_cat_id": 2,

"meta_title": "Apple announces iPhone 12 launch date.",

"meta_description": "Apple announces iPhone 12 launch date.",

"meta_keywords": "apple,iphone,iphone 12",

"short_content": "lorem ipsum dolor sit amet..",
```

```
"date_created": "2020-12-03T10:23:52.000000Z",

"updated_at": "2020-12-03T10:23:52.000000Z",

"created_by": 1,

"category": {
    "id": 2,
    "name": "Tech",
    "parent_id": 0,

    "date_created": "2020-12-03T10:03:55.000000Z",

    "updated_at": "2020-12-03T10:03:55.000000Z",

    "created_by": 1
}
```

```
}
  },
  "error": "",
  "message": "",
  "status": 200
}
api/get_blog_categories --GET
Response:
  "success": true,
  "response": {
    "categories": [
      {
        "id": 2,
        "name": "Tech",
        "parent_id": 0,
        "date_created": "2020-12-03T10:03:55.000000Z",
        "updated_at": "2020-12-03T10:03:55.000000Z",
        "created_by": 1,
        "blogs": [
          {
             "id": 6,
             "title": "Apple announces iPhone 12 launch date",
```

```
"slug": "apple-announces-iphone-12-launch-date-5fc8bcb88512f",

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