



Select a spec

default

hotel\_management\_system

hotel\_version\_1.0

[ Base URL: localhost:8080/ ]

<http://localhost:8080/v2/api-docs>

hotel\_app

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admincontroller

Admincontroller

▼

POST	/admin	save admin
PUT	/admin	update admin
DELETE	/admin	delete admin
GET	/admin/adminbyemail	get admin by email
GET	/admin/adminbyid	get admin by id
GET	/admin/getalladmin	get all admins
GET	/admin/loginadmin	login admin by email

bookingcontroller

Bookingcontroller

▼

POST	/booking	save booking
PUT	/booking	update booking

**DELETE** /booking delete booking

**GET** /booking/bookingbyid get booking by id

**PUT** /booking/closebooking close the booking based on id

**GET** /booking/getallbooking get all bookings

## customercontroller

Customercontroller



**GET** /customer get customer by id

**POST** /customer save customer

**PUT** /customer update customer

**DELETE** /customer delete customer

**GET** /customer/customerbyemail get customer by email

**GET** /customer/customerlogin login customer by id

**GET** /customer/getallcustomers get all customer

## hotelcontroller

Hotelcontroller



**GET** /hotel get hotel by id

**POST** /hotel save hotel

**PUT** /hotel update hotel

**DELETE** /hotel delete hotel

roomcontroller

Roomcontroller



GET

/room

get room by id

POST

/room

save room

PUT

/room

update room

DELETE

/room

delete room

GET

/room/getallrooms

get all rooms

GET

/room/roombyavailability

get room by room availability

GET

/room/roombyno

get room by id

GET

/room/roombytype

get room by room type

Models



Admin

{

admin\_email

string

admin\_id

integer(\$int32)

admin\_name

string

admin\_password

string

hotel

Hotel

{...}

}

Booking

{

check\_in\_date

string(\$date-time)

check\_out\_date

string(\$date-time)

customer

Customer

{...}

id

integer(\$int32)

no\_people

integer(\$int32)

rating

integer(\$int32)

room

Room

{...}

}

```
Customer  {
  c_aadhar      string
  c_address     string
  c_email       string
  c_id          integer($int32)
  c_name        string
  c_password    string
  c_phone       integer($int64)
}
```

```
Hotel  {
  hotel_address  string
  hotel_gst      string
  hotel_id       integer($int32)
  hotel_manager  string
  hotel_name     string
  hotel_owner    string
  hotel_rating   integer($int32)
}
```

```
Responsestructure«Admin»  {
  data          Admin  {...}
  message       string
  status        integer($int32)
}
```

```
Responsestructure«Booking»  {
  data          Booking  {...}
  message       string
  status        integer($int32)
}
```

```
Responsestructure«Customer»  {
  data          Customer  {...}
  message       string
  status        integer($int32)
}
```

```
Responsestructure«Hotel»  {
  data          Hotel  {...}
  message       string
  status        integer($int32)
}
```

```
Responsestructure«List«Admin»»» {  
  data          [...]  
  message      string  
  status       integer($int32)  
}
```

```
Responsestructure«List«Booking»»» {  
  data          [...]  
  message      string  
  status       integer($int32)  
}
```

```
Responsestructure«List«Customer»»» {  
  data          [...]  
  message      string  
  status       integer($int32)  
}
```

```
Responsestructure«List«Room»»» {  
  data          [...]  
  message      string  
  status       integer($int32)  
}
```

```
Responsestructure«Room»» {  
  data          Room {...}  
  message      string  
  status       integer($int32)  
}
```

Room

{

availability

string

floor

string

Enum:

hotel

Array [ 3 ]

max\_people

Hotel {...}

no\_beds

integer(\$int32)

room\_id

integer(\$int32)

room\_no

integer(\$int32)

room\_price

string

room\_type

string

}