

# API Documentation

base URL:

**hotel.mahdiab.ir/api/**

every request must contain this HEADER:

Accept : application/json

## APIs

- Login | For User

Inputs		
Method		POST
URL		login
name	mandatory	description
email	*	
password	*	
deviceName	*	String   can be users browser model

Outputs		
name	type	description
token	string	

- Register | For User

Inputs		
Method		POST
URL		register
name	mandatory	description
firstName	*	Max : 50
lastName	*	Max : 50
email	*	Valid email
password	*	Min : 8   must contain letters and numbers
password_confirmation	*	Same as password
deviceName	*	String   can be users browser model

Outputs		
name	type	description
token	string	

- Rooms | get list

Inputs		
<b>Method</b>		GET
<b>URL</b>		rooms
<b>name</b>	<b>mandatory</b>	<b>description</b>
capacity		Array eg: [0,5]
price		Array
page		For pagination

Outputs		
<b>name</b>	<b>type</b>	<b>description</b>
rooms	Array of object	Paginated data

- Rooms | increment Likes

Inputs		
<b>Method</b>		PUT
<b>URL</b>		rooms/{room_id}
<b>name</b>	<b>mandatory</b>	<b>description</b>

Outputs		
<b>name</b>	<b>type</b>	<b>description</b>

- Rooms | show detail

Inputs		
Method		GET
URL		rooms/{room_id}
name	mandatory	description

Outputs		
name	type	description
room	object	
occupiedDays	Array of object	Days that the room is reserved   must be disabled when user selects reservations dates

- Rooms | Reserve

Inputs		
Method		POST
URL		rooms/{room_id}
Authorization		Bearer
name	mandatory	description
from	*	Jalali time   Y-m-d
to	*	Jalali time   Y-m-d
adults	*	numeric
infants	*	numeric

Outputs		
name	type	description

- Posts | get list

Inputs		
Method		GET
URL		posts
name	mandatory	description
title		

Outputs		
name	type	description
posts	Array of object	

- Posts | get detail

Inputs		
Method		GET
URL		posts/{post_id}
Authorization		Bearer
name	mandatory	description
title		

Outputs		
name	type	description
post	object	

- Gallery | get index

Inputs		
Method		GET
URL		gallery
name	mandatory	description

Outputs		
name	type	description
gallery	object	

- Contact Us | send a new contact us

Inputs		
Method		POST
URL		contactUs
name	mandatory	description
title		
email	*	
description	*	

Outputs		
name	type	description

## Admin

- Users | get list

Inputs		
Method		GET
URL		admin/users
Authorization		Bearer
name	mandatory	description
name		
email		
phone		
nationalCode		

Outputs		
name	type	description
users	Array of object	

- Users | get list

Inputs		
Method		DELETE
URL		admin/users/{user_id}
Authorization		Bearer
name	mandatory	description

Outputs		
name	type	description

- Rooms | get list

Inputs		
<b>Method</b>		GET
<b>URL</b>		admin/rooms
<b>Authorization</b>		Bearer
<b>name</b>	<b>mandatory</b>	<b>description</b>
title		

Outputs		
<b>name</b>	<b>type</b>	<b>description</b>
rooms	Array of object	

- Rooms | create a new Room

Inputs		
<b>Method</b>		POST
<b>URL</b>		admin/rooms
<b>Authorization</b>		Bearer
<b>name</b>	<b>mandatory</b>	<b>description</b>
title	*	
price	*	numeric
capacity	*	numeric
image	*	Image   max 2 MB
images		Array   contain files   each file max : 2 MB
description	*	

Outputs		
<b>name</b>	<b>type</b>	<b>description</b>



- Rooms | update an old Room

Inputs		
Method		PUT
URL		admin/rooms/{room_id}
Authorization		Bearer
name	mandatory	description
title	*	
price	*	numeric
capacity	*	numeric
image		Image   max 2 MB
images		Array   contain files   each file max : 2 MB
description	*	

Outputs		
name	type	description

- Rooms | delete from other images of room

Inputs		
Method		DELETE
URL		admin/rooms/{room_image_id}/image
Authorization		Bearer
name	mandatory	description

Outputs		
name	type	description

- Rooms | delete from other images of room

Inputs		
Method		PUT
URL		admin/rooms/{room_id}/toggleActive
Authorization		Bearer
name	mandatory	description

Outputs		
name	type	description

- Rooms | delete a room

Inputs		
Method		DELETE
URL		admin/rooms/{room_id}
Authorization		Bearer
name	mandatory	description

Outputs		
name	type	description

- Reservations | get list of reserves

Inputs		
<b>Method</b>		GET
<b>URL</b>		admin/reservations
<b>Authorization</b>		Bearer
<b>name</b>	<b>mandatory</b>	<b>description</b>
room		
user		
dateRange		Array   [fromDate, toDate]

Outputs		
<b>name</b>	<b>type</b>	<b>description</b>
users	Array of object	Only name and id for searching
rooms	Array of object	Only title and id for searching
reservations	Array of object	Data for showing the results

- Contact Us | get list

Inputs		
<b>Method</b>		GET
<b>URL</b>		admin/contactUs
<b>Authorization</b>		Bearer
<b>name</b>	<b>mandatory</b>	<b>description</b>

Outputs		
<b>name</b>	<b>type</b>	<b>description</b>
contactUs	Array of object	

- Contact Us | delete

Inputs		
<b>Method</b>		DELETE
<b>URL</b>		admin/contactUs/{contactUs_id}
<b>Authorization</b>		Bearer
<b>name</b>	<b>mandatory</b>	<b>description</b>

Outputs		
<b>name</b>	<b>type</b>	<b>description</b>

- Posts | get list of posts

Inputs		
<b>Method</b>		GET
<b>URL</b>		admin/posts
<b>Authorization</b>		Bearer
<b>name</b>	<b>mandatory</b>	<b>description</b>
title		

Outputs		
<b>name</b>	<b>type</b>	<b>description</b>
posts	Array of Object	

- Posts | create a new post

Inputs		
Method		POST
URL		admin/posts
Authorization		Bearer
name	mandatory	description
title	*	Max: 50 chars
description	*	
image	*	Image   max : 2MB

Outputs		
name	type	description

- Posts | edit a post

Inputs		
Method		PUT
URL		admin/posts/{post_id}
Authorization		Bearer
name	mandatory	description
title	*	Max: 50 chars
description	*	
image		Image   max : 2MB

Outputs		
name	type	description

- Posts | delete a post

Inputs		
Method		DELETE
URL		admin/posts/{post_id}
Authorization		Bearer
name	mandatory	description

Outputs		
name	type	description

## User

- Reservations | get list

Inputs		
Method		GET
URL		user/reservations
Authorization		Bearer
name	mandatory	description
room		Room id for search

Outputs		
name	type	description
reservations	Array of Object	

- Reservations | delete

Inputs		
Method		DELETE
URL		user/reservations/{roomReservation_id}
Authorization		Bearer
name	mandatory	description

Outputs		
name	type	description

- Profile | get data

Inputs		
Method		GET
URL		user/profile
Authorization		Bearer
name	mandatory	description

Outputs		
name	type	description
user	Object	

- Profile | edit data

Inputs		
Method		POST
URL		user/profile
Authorization		Bearer
name	mandatory	description
firstName	*	Max : 50 chars
lastName	*	Max : 50 chars
birthDate		Format : Y/m/d
phone		Numeric   11 digits   starts with : 09   must be unique
nationalCode		10 digits   numeric
User can <b>not</b> edit email		

Outputs		
name	type	description