

UA Consultants

Overview

Version information

Version : 1.0.0

URI scheme

Host : 13.211.139.75:3800

BasePath : /

Schemes : HTTP

Tags

- chat : All things messaging related
- job : All things job related
- noti : All things notifications
- user : Operations about user

Paths

Get messages with user by id

GET /chat/conversation

Parameters

| Type | Name | Schema |
|------|--------------------------------|----------------------------------|
| Body | body <i>required</i> | ViewConversation |

Responses

| HTTP Code | Description | Schema |
|-----------|---------------------------------|--------------------------|
| 200 | Chat data recieved successfully | ChatData |

| HTTP Code | Description | Schema |
|-----------|--------------------------------|------------------------------|
| 400 | Failed to recieve conversation | ResponseFail |

Consumes

- `application/json`

Produces

- `application/json`

Tags

- chat

Gets all conversation data

GET /chat/getall

Parameters

| Type | Name | Schema |
|------|--------------------------------|------------------------------|
| Body | body <i>required</i> | UserValidate |

Responses

| HTTP Code | Description | Schema |
|-----------|--------------------------------|----------------------------------|
| 200 | Retrieved data successfully | ConversationList |
| 400 | An issue occured getting chats | ResponseFail |

Consumes

- `application/json`

Produces

- `application/json`

Tags

- chat

Send message to user, starts conversation if first message

POST /chat/sendmessage

Parameters

| Type | Name | Schema |
|------|--------------------------------|-----------------------------|
| Body | body <i>required</i> | MessageSend |

Responses

| HTTP Code | Description | Schema |
|-----------|---------------------------|---------------------------------|
| 200 | Message sent successfully | ResponseSuccess |
| 400 | Message failed to send | ResponseFail |

Consumes

- `application/json`

Produces

- `application/json`

Tags

- chat

Tests server connection

GET /healthcheck

Responses

| HTTP Code | Description | Schema |
|-----------|---------------------------|---------------------------------|
| 200 | Message sent successfully | ResponseSuccess |
| 400 | Message failed to send | ResponseFail |

Consumes

- `application/json`

Produces

- `application/json`

Tags

- healthcheck

Bid on a job

POST /job/bid

Parameters

| Type | Name | Schema |
|------|--------------------------------|-------------------------|
| Body | body <i>required</i> | MakeBid |

Responses

| HTTP Code | Description | Schema |
|-----------|------------------------------|---------------------------------|
| 200 | User made a bid successfully | ResponseSuccess |
| 400 | Bid failed | ResponseFail |

Consumes

- `application/json`

Produces

- `application/json`

Tags

- job

Upload a job photo

POST /job/photo/upload

Parameters

| Type | Name | Schema |
|------|--------------------------------|--------------------------------|
| Body | body <i>required</i> | UploadJobPhoto |

Responses

| HTTP Code | Description | Schema |
|-----------|-----------------------------|-------------------------------|
| 200 | Photo uploaded successfully | UploadSuccess |
| 400 | Photo upload failed | ResponseFail |

Consumes

- `application/json`

Produces

- `application/json`

Tags

- job

Register a job

POST /job/register

Parameters

| Type | Name | Schema |
|------|--------------------------------|-----------------------------|
| Body | body <i>required</i> | RegisterJob |

Responses

| HTTP Code | Description | Schema |
|-----------|-----------------------------|---------------------------------|
| 200 | Job registered successfully | ResponseSuccess |
| 400 | Job failed to register | ResponseFail |

Consumes

- [application/json](#)

Produces

- [application/json](#)

Tags

- [job](#)

Search for a job

GET /job/search

Parameters

| Type | Name | Schema |
|------|--------------------------------|---------------------------|
| Body | body <i>required</i> | JobSearch |

Responses

| HTTP Code | Description | Schema |
|-----------|-------------------|------------------------------------|
| 200 | Search successful | JobResponseSuccess |

| HTTP Code | Description | Schema |
|-----------|--------------|------------------------------|
| 400 | Search error | ResponseFail |

Consumes

- `application/json`

Produces

- `application/json`

Tags

- `job`

View a job by id

GET /job/view

Parameters

| Type | Name | Schema |
|------|--------------------------------|-------------------------|
| Body | body <i>required</i> | ViewJob |

Responses

| HTTP Code | Description | Schema |
|-----------|------------------|------------------------------|
| 200 | View job success | Projects |
| 400 | View job error | ResponseFail |

Consumes

- `application/json`

Produces

- `application/json`

Tags

- job

Blocks user by id

GET /user/block

Parameters

| Type | Name | Schema |
|------|--------------------------------|---------------------------|
| Body | body <i>required</i> | UserBlock |

Responses

| HTTP Code | Description | Schema |
|-----------|---------------------------|---------------------------------|
| 200 | User successfully blocked | ResponseSuccess |
| 400 | Issue blocking user | ResponseFail |

Consumes

- `application/json`

Produces

- `application/json`

Tags

- user

Login a user

POST /user/login

Parameters

| Type | Name | Schema |
|------|--------------------------------|--------|
| Body | body <i>required</i> | Login |

Responses

| HTTP Code | Description | Schema |
|-----------|-----------------------------|----------------------|
| 200 | User logged in successfully | LoginResponseSuccess |
| 400 | Invalid Login Details | LoginResponseFail |

Consumes

- application/json

Produces

- application/json

Tags

- user

Get user by user name

GET /user/profile

Parameters

| Type | Name | Schema |
|------|--------------------------------|-------------|
| Body | body <i>required</i> | ViewProfile |

Responses

| HTTP Code | Description | Schema |
|-----------|-------------------------------|------------------------|
| 200 | Successfully recieved profile | ProfileResponseSuccess |

| HTTP Code | Description | Schema |
|-----------|---------------------|------------------------------|
| 400 | Could not find user | ResponseFail |

Consumes

- `application/json`

Produces

- `application/json`

Tags

- user

Register a new user

POST /user/register

Parameters

| Type | Name | Schema |
|------|--------------------------------|--------------------------|
| Body | body <i>required</i> | Register |

Responses

| HTTP Code | Description | Schema |
|-----------|------------------------------|---|
| 200 | User registered successfully | RegisterResponseSuccess |
| 400 | Invalid ID supplied | RegisterResponseFail |

Consumes

- `application/json`

Produces

- `application/json`

Tags

- user

Definitions

ChatData

| Name | Schema |
|--|-----------------------------------|
| conversation <i>optional</i> | ConversationData |
| messages <i>optional</i> | < Message > array |

ConversationData

| Name | Description | Schema |
|---|---|-------------------------|
| business_name <i>optional</i> | Example : "Bob's Kitchens" | string |
| conversation_id <i>optional</i> | | string |
| job_link <i>optional</i> | | string |
| last_message <i>optional</i> | | Message |
| profile_picture <i>optional</i> | Example : "https://via.placeholder.com/150C/0" | string |
| user_name <i>optional</i> | Example : "Albert" | string |

ConversationList

Type : < [ConversationData](#) > array

JobResponseSuccess

| Name | Description | Schema |
|-----------------------------------|-------------|-----------------------------|
| amount <i>optional</i> | Example : 1 | integer |
| results <i>optional</i> | | < SimpleProjects > array |
| total <i>optional</i> | Example : 1 | integer |

JobSearch

| Name | Description | Schema |
|---------------------------------------|--------------|---------|
| category_1 <i>optional</i> | | string |
| category_2 <i>optional</i> | | string |
| distance <i>optional</i> | | string |
| loaction <i>optional</i> | | string |
| max_price <i>optional</i> | | string |
| min_price <i>optional</i> | | string |
| order_by <i>optional</i> | | string |
| page_amount <i>optional</i> | Example : 25 | integer |
| page_number <i>optional</i> | Example : 0 | integer |

| Name | Description | Schema |
|--|-------------|--------|
| search_terms <i>optional</i> | | string |

Login

| Name | Description | Schema |
|------------------------------------|--------------------|--------|
| email <i>optional</i> | Example : "ben2" | string |
| password <i>optional</i> | Example : "ben000" | string |

LoginResponseFail

| Name | Description | Schema |
|----------------------------------|---------------------|--------|
| error <i>optional</i> | | string |
| status <i>optional</i> | Example : "failure" | string |

LoginResponseSuccess

| Name | Description | Schema |
|---|---------------------|--------|
| session_token <i>optional</i> | | string |
| status <i>optional</i> | Example : "success" | string |

MakeBid

| Name | Schema |
|---------------------------------------|--------|
| bid_value <i>optional</i> | string |
| current_bid <i>optional</i> | string |

| Name | Schema |
|---|--------|
| job_id <i>optional</i> | string |
| session_token <i>optional</i> | string |

Message

| Name | Description | Schema |
|-------------------------------------|---|---------|
| message <i>optional</i> | Example : "This is a test message that is pretty long" | string |
| time_sent <i>optional</i> | Example : 1568267256799 | integer |
| user_id <i>optional</i> | | string |

MessageSend

| Name | Schema |
|---|--------|
| job_link <i>optional</i> | string |
| message <i>optional</i> | string |
| other_user_id <i>optional</i> | string |
| session_token <i>optional</i> | string |

ProfileResponseSuccess

| Name | Description | Schema |
|---|---------------------------------|--------|
| business_name <i>optional</i> | Example : "Bob's Timber" | string |

| Name | Description | Schema |
|---|--|------------------------------------|
| date_created <i>optional</i> | Example : 1568267256799 | integer |
| description <i>optional</i> | Example : "Genuine timber work at genuine prices" | string |
| open_bids <i>optional</i> | | < Projects > array |
| profile_picture <i>optional</i> | Example : "https://via.placeholder.com/150C/0" | string |
| user_projects <i>optional</i> | | < Projects > array |

ProjectPhoto

| Name | Description | Schema |
|---------------------------------|---|--------|
| image <i>optional</i> | Example : "https://images.unsplash.com/photo-1556020685-ae41abfc9365?ixlib=rb-1.2.1&ixid=eyJhcnBfaWQiOjEyMDd9&auto=format&fit=crop&w=400&q=60" | string |
| title <i>optional</i> | | string |

Projects

| Name | Description | Schema |
|---|-------------------------------------|---------|
| bid_amount <i>optional</i> | | integer |
| business_id <i>optional</i> | | string |
| business_name <i>optional</i> | Example : "Paul s skirtings" | string |

| Name | Description | Schema |
|--|--|---|
| current_bid <i>optional</i> | | integer |
| date_created <i>optional</i> | Example : 1568267256799 | integer |
| description <i>optional</i> | | string |
| location <i>optional</i> | Example : "Newtown, NSW" | string |
| project_name <i>optional</i> | Example : "Skirting board installation" | string |
| project_photos <i>optional</i> | | < ProjectPhoto > array |

Register

| Name | Schema |
|---|--------|
| business_name <i>optional</i> | string |
| email <i>optional</i> | string |
| name <i>optional</i> | string |
| password <i>optional</i> | string |

RegisterJob

| Name | Schema |
|---|--------|
| project_description <i>optional</i> | string |

| Name | Schema |
|--|--|
| project_location <i>optional</i> | string |
| project_photos <i>optional</i> | < ProjectPhoto > array |
| project_title <i>optional</i> | string |
| session_token <i>optional</i> | string |

RegisterResponseFail

| Name | Description | Schema |
|------------------------------------|---------------------|--------|
| error <i>optional</i> | | string |
| status <i>optional</i> | Example : "failure" | string |
| username <i>optional</i> | | string |

RegisterResponseSuccess

| Name | Description | Schema |
|---|---------------------|--------|
| session_token <i>optional</i> | | string |
| status <i>optional</i> | Example : "success" | string |

ResponseFail

| Name | Description | Schema |
|---------------------------------|-------------|--------|
| error <i>optional</i> | | string |

| Name | Description | Schema |
|----------------------------------|---------------------|--------|
| status <i>optional</i> | Example : "failure" | string |

ResponseSuccess

| Name | Description | Schema |
|----------------------------------|---------------------|--------|
| status <i>optional</i> | Example : "success" | string |

SimpleProjects

| Name | Description | Schema |
|---|---|--------------|
| bid_amount <i>optional</i> | Example : 5 | integer |
| business_id <i>optional</i> | | string |
| business_name <i>optional</i> | Example : "Paul s skirtings" | string |
| current_bid <i>optional</i> | Example : 2500 | integer |
| description <i>optional</i> | | string |
| location <i>optional</i> | Example : "Newtown, NSW" | string |
| project_name <i>optional</i> | Example : "Skirting board installation" | string |
| project_photo <i>optional</i> | | ProjectPhoto |

UploadJobPhoto

| Name | Schema |
|--|--------|
| image_byte_array <i>optional</i> | string |
| session_token <i>optional</i> | string |

UploadSuccess

| Name | Schema |
|-------------------------------|--------|
| url <i>optional</i> | string |

UserBlock

| Name | Schema |
|---|-----------------|
| block_id <i>optional</i> | string |
| session_token <i>optional</i> | integer (int64) |

UserValidate

| Name | Schema |
|---|--------|
| session_token <i>optional</i> | string |

ViewConversation

| Name | Schema |
|---|--------|
| conversation_id <i>optional</i> | string |
| session_token <i>optional</i> | string |

ViewJob

| Name | Schema |
|---|--------|
| session_token <i>optional</i> | string |
| user_id <i>optional</i> | string |

ViewProfile

| Name | Schema |
|---|--------|
| session_token <i>optional</i> | string |
| user_id <i>optional</i> | string |