whatsapp api

server url:

<http://104.199.43.149/students/server>

request data – json object.

Response data – json object.

1. **Login (already a user):**

**method**: POST.

**request**:

{

"action":1,

"email":String,

"password":String,

"token":String

}

**response**:

{

"user\_id":Int

}

\* -1 => NO match.

\* positive number => user\_id (save it)

1. **Create new user:**

**method**: POST.

**request**:

{

"action":2,

"email":String,

"password":String,

"username":String,

"token":String

}

**response**:

{

"user\_id":Int

}

\* -1 => email already in use.

\* positive number => user\_id (save it).

1. **Get all users:**

**method**: POST.

**request**:

{

"action":3,

"user\_id":Int

}

* Your user id.

**response**:

{

"users":[

{

"user\_id":Int,

"username":String

}

]

}

* Users array will return (WITHOUT sender).

1. **Send message:**

**method**: POST.

**request**:

{

"action":4,

"user\_id":Int,

"to\_id":Int,

"message":String

}

**response**:

{

"response":true/false

}

1. **Get username:**

**method**: POST.

**request**:

{

"action":5,

"user\_id":Int

}

**response**:

{

"response":true/false

"username":String (if response is true)

}

1. **Get message:**

**method**: POST.

**request**:

{

"action":6,

"user\_id":Int, (Your user\_id)

"message\_id":Int

}

**response**:

{

"response":true/false,

"sender\_id":Int, (if response is true)

"message":String (if response is true)

}