1. **Login**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.login

Method: POST

Parameters: username, password

Result:

* Nếu không thành công: result=0
* Nếu thành công: result=1, kèm thông tin user(user\_id, name, email, gender, dob, address, postal\_code, city, picture, facebook\_id)

1. **Add token**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.add\_token

Method: POST

Parameter: user\_id, token, type (ios = 1, android = 2), hw\_id(android is device id., ios will use MAC address)

Result:

* Không thành công: result = 0 and error
* Thành công: result = 1

1. **Delete token**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.delete\_token

Method: POST

Parameters: user\_id, hw\_id

Result:

* Nếu không thành công: result = 0 and error
* Nếu thành công: result = 1

1. **Register**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_users&task=registration.register

Method: POST

Parameters: name, email, password1, password2, gender (male is 1, female is 2), dob (example: 31-12-2015), address, postal\_code, city, picture (string for ios and file for android)

Result:

* Nếu không thành công: result = 0 và error
* Nếu thành công: result = 1 và (user\_id, name, email, gender, dob, address, postal\_code, city, picture)

1. **Edit profile**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_users&task=profile.save

Method: POST

Parameters: user\_id, name, email, password1, password2, gender (male is 1, female is 2), dob (example: 31-12-2015), address, postal\_code, city, picture (string for ios and file for android), remove\_picture (1 or rỗng)

Result:

* Nếu không thành công: result = 0
* Nếu thành công: result = 1 và (user\_id, name, email, gender, dob, address, postal\_code, city, picture, facebook\_id)

1. **Get term & condition**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.get\_term

Method: GET

Result: text

1. **Get unread campaigns**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.get\_unread\_campaigns

Method: GET

Parameters: user\_id

Result: id, name, campaign\_image, reward, published or NULL

1. **Facebook Login**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.facebook\_login

Method: POST

Parameters: facebook\_id

Result:

* Nếu không thành công: result = 0
* Nếu thành công: result = 1 và (user\_id, name, email, gender, dob, address, postal\_code, city, picture, facebook\_id)

1. **Facebook Update**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.facebook\_update

Method: POST

Parameters: facebook\_id, name, email, gender (1 is female, 2 is male), dob (ex:01-01-2000), postal\_code

Result:

* Nếu không thành công: result = 0
* Nếu thành công: result = 1 và (user\_id, name, email, gender, dob, address, postal\_code, city, picture, facebook\_id)

1. **Get read campaigns**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.get\_read\_campaigns

Method: GET

Parameters: user\_id, page (default is 1)

Result: id, name, campaign\_image, reward, published or NULL

1. **Get winning campaigns**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.get\_winning\_campaigns

Method: GET

Parameters: user\_id, page (default is 1)

Result: id, name, campaign\_image, reward, published or NULL

1. **Get detail campaign**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.get\_campaign\_detail

Method: GET

Parameter: id

Result: campaign information

1. **Join campaign**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.join\_campaign

Method: POST

Parameter: user\_id, campaign\_id

Result:

* Nếu không thành công: result = 0
* Nếu thành công: result = 1

1. **Finish viewing**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.finish\_viewing

Method: POST

Parameter: user\_id, campaign\_id

Result:

* Rank of user

1. **Forgot password**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.forgot\_password

Method: POST

Parameter: email

Result:

* Nếu không thành công: result = 0 và error
* Nếu thành công: result = 1

1. **Get list**

Link: http://testsystem.nu/befirstapp/index.php?option=com\_api&task=api.get\_list

Method: GET

Parameter: campaign\_id, user\_id

Result: user list (user\_id, rank, name, win(0 or 1), picture)