# REACT NATIVE MACHINE TEST

**Get image listing and on click of it, just open a form to enter details respective to it which shall be saved in the DB. Please apply proper validation.**

1. Create a list of images (as displayed in the screen below) using the request format given below. Height of images in the cell should be dynamic and aspect ratio should be same as of the original image. As you can see there is a button on the bottom of the iPhone scree with a title "Click here to load more", so it should load more images on the iPhone screen. You can use "offset" parameter of the request body (see HTTP Body below) to handle pagination functionality.

   **URL: http://dev3.xicom.us/xttest/getdata.php (To get images)**

   Request type: POST
   BODY: Form data without headers
   HTTP Body: {"user_id":"108","offset":"0","type":"popular"}
   To get image listing use "offset=0" for the first page.

   **[In order to check the API response, please use postman and pass the above defined data in form-data without any headers]**

2. When user taps on an image, a detail screen should be displayed with a form having fields - First name, Last name, Email and Phone Number.
   On clicking of submit button, validate the fields and all details should be posted in POST request format to the web service along with image in multipart format.

   To post data to the server, use the following.

   **URL :- http://dev3.xicom.us/xttest/savedata.php (To save user)**

   Request type – POST
   Parameters: first_name, last_name, email, phone, user_image(multipart)

**Technology:** React Native

Detail Screen

First name

Last name

Email

Phone

Submit

Click here to Loadmore...