controllers/Api_pcs.php

```php
1  <?php
2  defined('BASEPATH') OR exit('No direct script access allowed');
3
4  require APPPATH.'libraries/REST_Controller.php';
5  use Restserver\Libraries\REST_Controller;
6
7  class Api_pcs extends REST_Controller {
8
9      function __construct(){
10         parent::__construct();
11         $this->load->model('M_admin');
12     }
13
14     public function admin_get()
15     {
16         $data_admin = $this->M_admin->getAdmin();
17
18         $result = array(
19             "success" => true,
20             "message" => "data found",
21             "data" => $data_admin
22         );
23
24         $this->response($result,REST_Controller::HTTP_OK);
25     }
```

```php
26
27    public function admin_post(){
28
29        $data = array(
30            "email" => $this->input->post("email"),
31            "password" => md5($this->input->post("password")),
32            "nama" => $this->input->post("nama")
33        );
34
35        $result = $this->M_admin->insertAdmin($data);
36
37        $data_json = array(
38            "success" => true,
39            "message" => "Insert Berhasil",
40            "data" => array(
41                "admin" => $result
42            )
43
44        );
45
46        $this->response($data_json,REST_Controller::HTTP_OK);
47
48    }
49 }
```

Modes/M_admin.php

```php
1  <?php
2  defined('BASEPATH') OR exit('No direct script access allowed');
3
4  class M_admin extends CI_Model {
5
6      function __construct(){
7          parent::__construct();
8          $this->load->database();
9      }
10
11     public function getAdmin()
12     {
13         $data = $this->db->get('admin');
14         return $data->result_array();
15     }
16
17     public function insertAdmin($data){
18         $this->db->insert('admin', $data);
19
20         $insert_id = $this->db->insert_id();
21         $result = $this->db->get_where('admin', array('id' => $insert_id));
22
23         return $result->row_array();
24     }
```

```php
    public function updateAdmin($data,$id){
        $this->db->where('id', $id);
        $this->db->update('admin', $data);

        $result = $this->db->get_where('admin', array('id' => $id));

        return $result->row_array();
    }

    public function deleteAdmin($id){
        $result = $this->db->get_where('admin', array('id' => $id));

        $this->db->where('id', $id);
        $this->db->delete('admin');

        return $result->row_array();
    }

    public function cekLoginAdmin($data){

        $this->db->where($data);
        $result = $this->db->get('admin');

        return $result->row_array();
    }

    public function cekAdminExist($id){

        $data = array(
            "id" => $id
        );

        $this->db->where($data);
        $result = $this->db->get('admin');

        if(empty($result->row_array())){
            return false;
        }

        return true;
    }
}
```