

a. Connection.php

```
<?php
class Connection{
    function getConnection(){
        $host      = "133.27.180.202/";
        $username   = "root";
        $password   = "";
        $dbname     = "media";

        try{
            $conn    = new PDO("mysql:host=$host;dbname=$dbname", $username, $password);
            $conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
            return $conn;
        }catch (PDOException $e){
            echo "ERROR CONNECTIONF : " . $e->getMessage();
        }
    }
}
```

b. get_api.php

```
<?php_
require_once("../db/Connection.php");

class DisplayJsonFood{
    function getAllJsonFood(){
        $connection = new Connection();
        $conn = $connection->getConnection();

        $jsonFood = array();
        $status="status";
        $message = "message";

        try{
            $sqlQuery = "SELECT * FROM media";
            $getJson = $conn->prepare($sqlQuery);
            $getJson->execute();

            $result = $getJson->fetchAll(PDO::FETCH_ASSOC);

            foreach($result as $data){
                array_push($jsonFood,
                    array('id'=>$data['id'],
                        'filepath'=>$data['filepath'],
                        'kind'=>$data['kind'],
                        'category' =>$data['category'],
                        'location' => $data['location'],
                        'date' => $data['date'],
                        'description' => $data['description'],
                        'user' => $data['user']
                    ));
            }
        }catch (PDOException $e){
            echo "Error while displaying json : " . $e->getMessage();
        }

        if($sqlQuery){
            echo json_encode(array("food"=>$jsonFood,$status=>1,$message=>"Success"));
        }else{
            echo json_encode(array("food"=>null,$status=>0, $message=>"Failed while displaying data food"));
        }
    }
}

$json = new DisplayJsonFood();
$json->getAllJsonFood();
```