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| --- | --- | --- | --- | --- |
| Endpoint | Method | Data to send (sample and format) | Data to receive (sample and format) | Description |
| /api/login.php | POST | $data = {  "email" : "mlesterdampios@gmail.com",  "password" : "123456"  }; | {  "name":"Mark",  "gender":"M",  "college":"section-1",  "mob":"9354635971"  }  OR  error | Login account  Inputs : email and password  Returns : name, gender, college, mob |
| /api /register.php | POST | $data = {  "name" : "Mark Lester",  "gender" : "M",  "college" : "section-1",  "email" : "mlesterdampios@gmail.com",  "mob" : "09354635971",  "password" : "123456"  }; | {  "name":"Mark Lester",  "gender":"M",  "college":"section-1",  "email":"mlesterdampios@gmail.com33",  "mob":"09354635971",  "password":"e10adc3949ba59abbe56e057f20f883e"  }  OR  error | Register account  Inputs :  Name, gender, college, email, mob, password  Returns: name, gender, college, email, mob, password |
| /api /email\_validate.php?email=xxx@xxx.com | GET |  | True  OR  error | Check if email is already registered to avoid username duplication (executed in the signup). True if already registered. |
| /api /ranking.php | GET |  | [{"rank":1,"name":"John Bhurn Conmigo","gender":"M","college":"CvSU Bacoor","score":"90"},  {"rank":2,"name":"Accelle Bueno","gender":"M","college":"CvSU Bacoor","score":"21"},  {"rank":3,"name":"Ron Edward","gender":"M","college":"4-2","score":"15"},  {"rank":4,"name":"John Luis Talavera","gender":"M","college":"CvSU Bacoor","score":"12"},  {"rank":5,"name":"John Burn Delgado","gender":"M","college":"4-2","score":"10"},  {"rank":6,"name":"Domz Luistro","gender":"M","college":"CvSU Bacoor","score":"6"},  {"rank":7,"name":"Mark2","gender":"M","college":"section-1","score":"-1"},  {"rank":8,"name":"Mark","gender":"M","college":"section-1","score":"-3"}]  OR  error | View ranking  Returns: rank, name, gender, college, score |
| /api /history.php?email=xxx@xxx.com | GET |  | [{"id":1,"title":"Cvsu","level":"5","right":"1","wrong":"4","score":"-3"}]  OR  error | Check user history on quizzes  Returns: id, title, level, right, wrong, score |
| /api /quiz.php | GET |  | [{  eid : "xxx",  title : "xxx",  sahi : 0, # +points  wrong : 0, # -points  total : 0,  time : 0,  intro : ""  }]  OR  error | Get Available Quizzes  Returns: eid, title, sahi, wrong, total, time, intro |
| /api /question.php?eid=xxx | GET |  | [{  qid : "xxx",  qns : "what is xxx ?",  ansid : xxx,  options : [{  qid : "optionid",  option : "Answer"  }]  }]  OR  error | Get all questions, key to corrections and choices  Returns: qid, qns, ansid, options |
| /api /score.php | POST | $data = {  "email" : "mlesterdampios@gmail.com",  "eid" : "xxx",  "score" : 0,  "level" : 0,  "sahi" : 0,  "wrong" : 0  }; | {"email":"mlesterdampios1@gmail.com","score":20}  OR  error | Submit score data after taking quiz for it to be recorded on history. Then it returns ranking score.  Inputs: email, eid, score, level, sahi, wrong  Returns: email, score |
| /api /lesson\_filter\_region.php?region=xxx | GET |  | [{"id":"2","pdf\_link":null,"video\_link":null,"lesson\_title":"1st lesson","body":"<p>hello world <span style=\"font-weight: normal;\">hello world<\/span><\/p><h1><span style=\"font-weight: normal;\">1st lesson<\/span><\/h1><h2><span style=\"font-weight: normal;\">sub lesson<\/span><\/h2><p><span style=\"font-weight: normal;\"><i style=\"text-decoration-line: underline;\">mark <\/i>lester <i style=\"\">d<\/i><\/span><\/p><p><span style=\"font-weight: normal;\"><i style=\"\"><strike>del<\/strike><\/i><\/span><\/p>","region":"Region 6 (Western Visayas)"}]  OR  error | Same as /lesson.php but with filter for region |
| /api /lesson.php | GET |  | [{"id":"2","pdf\_link":null,"video\_link":null,"lesson\_title":"1st lesson","body":"<p>hello world <span style=\"font-weight: normal;\">hello world<\/span><\/p><h1><span style=\"font-weight: normal;\">1st lesson<\/span><\/h1><h2><span style=\"font-weight: normal;\">sub lesson<\/span><\/h2><p><span style=\"font-weight: normal;\"><i style=\"text-decoration-line: underline;\">mark <\/i>lester <i style=\"\">d<\/i><\/span><\/p><p><span style=\"font-weight: normal;\"><i style=\"\"><strike>del<\/strike><\/i><\/span><\/p>","region":"Region 6 (Western Visayas)"}]  OR  error | Get all lessons  Returns: id, lesson\_title, pdf\_link, video\_link, body, region |