API Documentation:

These are the list of API calls you can make through the laravel API we created:

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| **URL**  *(Prefix-http://127.0.0.1:8000/api/)* | **Controller and method name** | **Functionality** | **HTTP METHOD TYPE** |
| create | LandlordController@store | Saves data to landlord,property and property\_documents tables | POST |
| getallproperties | PropertyController@indexProperty | Gets all properties as a array from the property table | GET |
| getproperty/{id} | PropertyController@showProperty | Gets the property with that specific property\_id from property table | GET |
| getlandlord/{id} | PropertyController@showLandlord | Get the specific landlord using the property\_id it is related to | GET |
| getdocuments/{landlord\_id}/{property\_id} | PropertyController@showDocuments | Get the specific property document using the corresponding landlord\_id and property\_id | GET |
| updateproperty/{id} | PropertyController@updateProperty | Update an already existing row in the property table | PUT |
| updatelandlord/{id} | PropertyController@updateLandlord | Update an already existing row in the landlord table | PUT |
| updatedocuments/{landlord\_id}/{property\_id} | PropertyController@updateDocuments | Update an already existing row in the property\_documents table | PUT |
| posttransaction | TransactionController@addtransaction | Add a new transaction history to the transaction table | PUT |
| getusertransaction/{user\_id} | TransactionController@getusertransaction | Get all transaction made by an user from the transaction table using the user\_id | PUT |
| getalltransactions | TransactionController@showtransactions | Get all transactions from the table | PUT |
| checktransaction | TransactionController@checktransaction | Validation for the payment gateway transaction | PUT |
| transaction\_response | TransactionController@response | Redirection to payment gateway and storing transaction info | PUT |
| getreceipts | AdminController@getreceipts | Create and send csv file which contains info about all rent receipts | POST |
| getagreements | AdminController@getagreements | Create and send csv file which contains info about all rent agreements | POST |
| pdfgenerate | PdfGenerateController@response | Generate pdf for admin related functions | POST |
| auth/login | AuthController@login | User login | POST |
| auth/signup | AuthController@signup | User signup | POST |
| auth/logout | AuthController@logout | User logout | GET |
| transaction\_status/{id} | TransactionController@retreivetransaction | Retreive a specific transaction which has this specific transaction\_id | GET |