

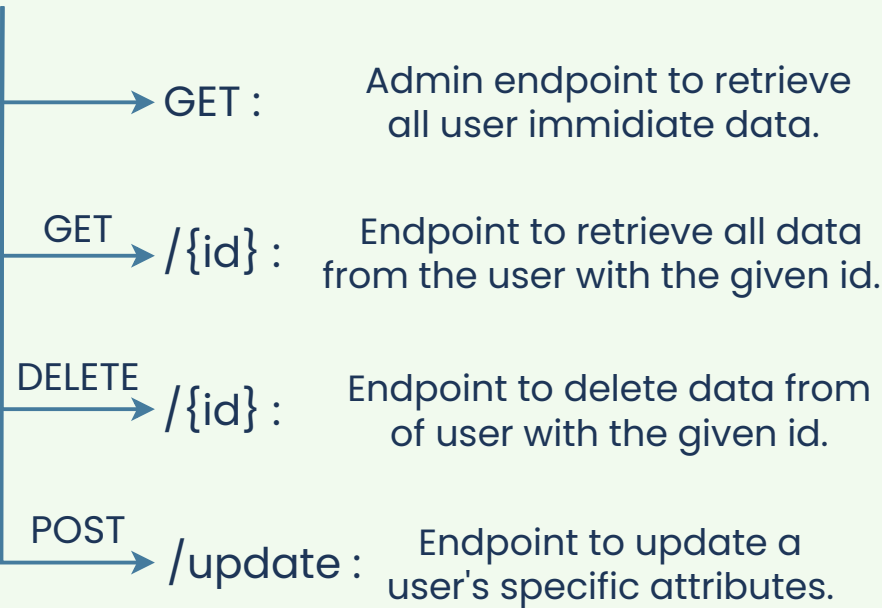
Group 68
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User manual :

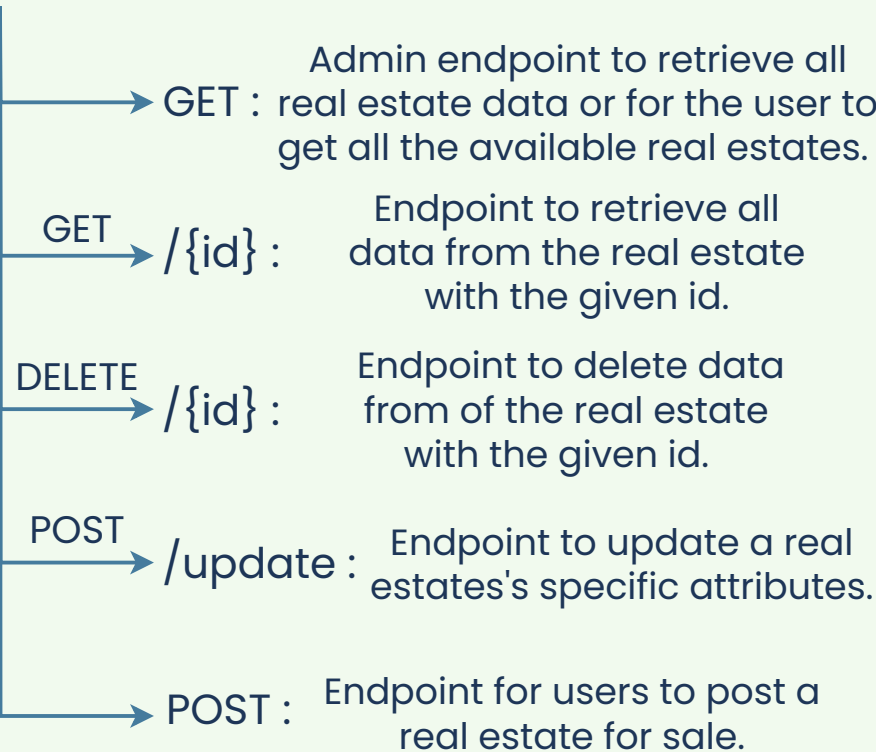
- Rest API Endpoint Logic
- Rest API Endpoint Expected Request Body
- Github code link

REST API Endpoints

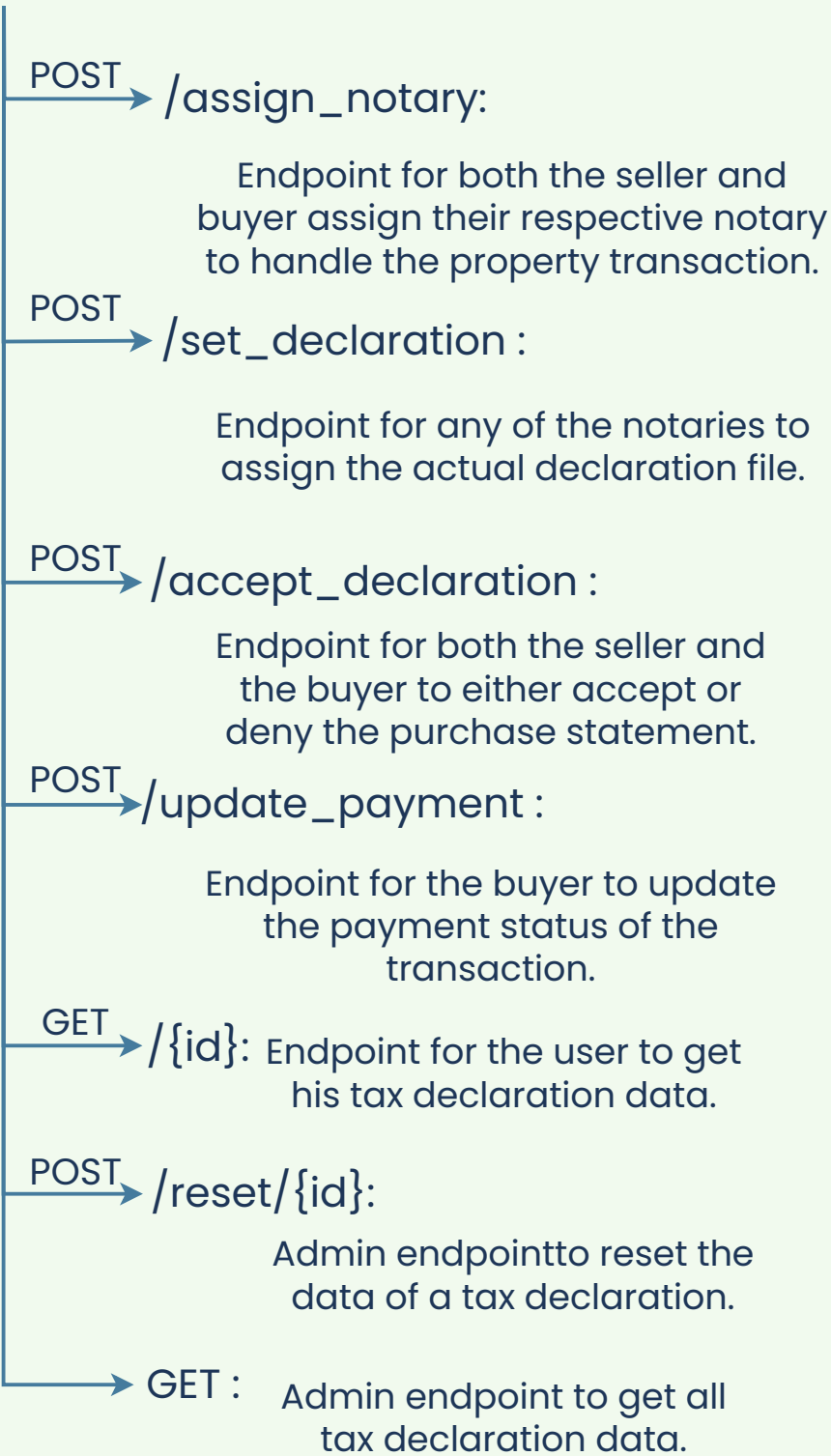
/api/users



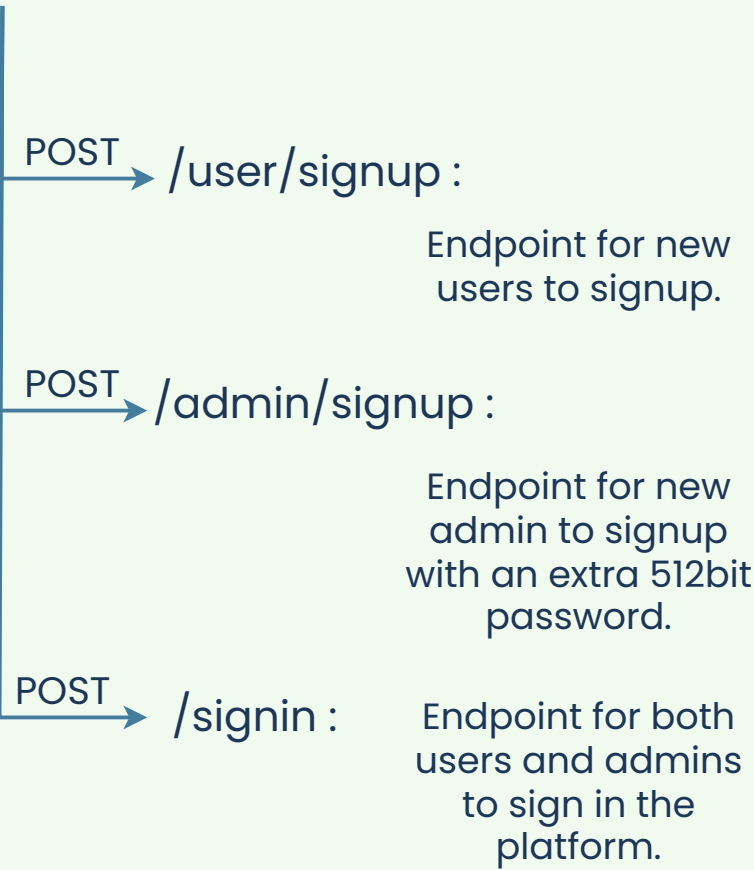
/api/real_estate



/api/tax_declaration



/api/auth



REST API Request Bodies

/api/users

POST → /update : Expects a regular map with key-value pairs

/api/auth

POST → /user/signup :

Expected object:
{
 username: String,
 password: String,
 email: String
}

POST → /admin/signup :

Expected object:
{
 username: String,
 password: String,
 email: String,
 adminPassword: String
}

POST → /signin :

Expected object:
{
 username: String,
 password: String
}

/api/real_estate

POST → /update : Expects a regular map with key-value pairs

POST :

Expected object:
{
 address: String,
 road_number: Integer,
 area_code: Integer,
 area_size: Integer,
 description: String
}

/api/tax_declaration

POST → /assign_notary:

Expected object:
{
 tax_declaration_id: Integer,
 notary_email: String,
}

POST → /set_declaration :

Expected object:
{
 tax_declaration_id: Integer,
 declaration_content: String,
 payment_amount: Integer
}

POST → /accept_declaration:

Expected object:
{
 tax_declaration_id: Integer,
 acceptance: Boolean
}

POST → /update_payment:

Expected object:
{
 tax_declaration_id: Integer,
}

* In any situation that proper user validation is required for the system to function according to the requirements, the user authentication data will be provided by the JWT token from the user. (e.g. A user cannot delete someone else's property)

Github backend code:

[Kostas-Xafis/DtstProject \(github.com\)](https://github.com/Kostas-Xafis/DtstProject).