# Shop management app

Endpoints:

- Add an address: allows a user to add a new adress in the database. The request has the following structure:

| Field name | Present on the request | Mandatory on request | Present on response | Other validations |
|---|---|---|---|---|
| id | no | no | yes | PK, auto-generated on DB level |
| adresa_tara | yes | yes | yes | String with max length of 100 |
| adresa_oras | yes | yes | yes | String with max length of 100 |
| adresa_strada | yes | yes | yes | String with max length of 100 |
| adresa_numarStrada | yes | yes | yes | String with max length of 100 |

- Add a shop: allows a user to add a new shop in the database. The request has the following structure:

| Field name | Present on the request | Mandatory on request | Present on response | Other validations |
|---|---|---|---|---|
| id | no | no | yes | PK, auto-generated on DB level |
| magazin_denumire | yes | yes | yes | String with max length of 100 |
| adresa_id | yes | yes | yes | FK |

- Add a product: allows a user to add a new product in the database.
- Add a stock entry: allows a user to add a new stock record in the database. The request has the following structure:

| Field name | Present on the request | Mandatory on request | Present on response | Other validations |
|---|---|---|---|---|
| id | no | no | yes | PK, auto-generated on DB level |
| magazin_id | yes | yes | yes | FK |
| produs_id | yes | yes | yes | FK |
| cantitate | yes | yes | yes | int |

- Add a client: allows a user to add a new user in the database. The request has the following structure:

| - Field name | Present on the request | Mandatory on request | Present on response | Other validations |
|---|---|---|---|---|
| id | no | no | yes | PK, auto-generated on DB level |
| client_nume | yes | yes | yes | String with max length of 100 |
| client_cnp | yes | yes | yes | unique |
| client_varsta | yes | yes | yes | int |
| client_email | yes | yes | yes | unique |

- Update client information: allows a user to update an existing user information in the database. The request has the following structure:
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| - Field name | Present on the request | Mandatory on request | Present on response | Other validations |
|---|---|---|---|---|
| id | yes | yes | yes | Cannot be updated |
| client_nume | yes | yes | yes | String with max length of 100 |
| client_cnp | yes | yes | yes | unique |
| client_varsta | yes | yes | yes | int |
| client_email | yes | yes | yes | unique |