|  |  |  |
| --- | --- | --- |
| Doctors/Register | |  |
| **Type** | POST | |
| **Req.Body** | Email  Password  Fullname | |
| **Params** |  | |
| **Pre-Conditions** |  | |
| **Flow** | * Check doctor duplication by email * Save the doctor * Set returned password to \*\*\*\*\*\* * Return Doctor Obj | |
| Returns | |  |
| Code | Return data | Case Description |
| 100 | Doctor Object | Dcotor created and saved |
| 20 |  | Doctor already exist |

|  |  |  |
| --- | --- | --- |
| Doctors/Login | |  |
| **Type** | POST | |
| **Req.Body** | Email  Password | |
| **Params** |  | |
| **Pre-Conditions** | A doctor created with the same email and password | |
| **Flow** | * Get by email and password * Return Doctor object after clearing password to \*\*\*\*\*\* * Update doctor last activity Async | |
| Returns | |  |
| Code | Return data | Case Description |
| 100 | Doctor Object | Dcotor created and saved |
| 20 | Incorrect email or password | Password/Email don’t match |

|  |  |  |
| --- | --- | --- |
| Doctors/Password | |  |
| **Type** | POST | |
| **Req.Body** | Email  Password  NewPassword | |
| **Params** |  | |
| **Pre-Conditions** | A doctor created with the same email and password | |
| **Flow** | * Get Obj by email and password * Update Password to the new one * Return success code only | |
| Returns | |  |
| Code | Return data | Case Description |
| 100 |  | Password updated |
| 20 | Incorrect email or password | Password/Email don’t match |

|  |  |  |
| --- | --- | --- |
| Doctors/Profile | |  |
| **Type** | POST | |
| **Req.Body** | \_id  Password | |
| **Params** |  | |
| **Pre-Conditions** | A doctor created with the same \_id and password | |
| **Flow** | * Get doctor obj by \_id and password * Update Fullname, Phone * If ProfilePicture not empty, save to disk /public/profilepictures * Update profilePicture | |
| Returns | |  |
| Code | Return data | Case Description |
| 100 |  | Profile Updated |
| 20 |  | Something went wrong |

|  |  |  |
| --- | --- | --- |
| Clinics/ | |  |
| **Type** | POST | |
| **Req.Body** | Clinic Obj with Services | |
| **Params** |  | |
| **Pre-Conditions** | A Doctor Account | |
| **Flow** | * Find doctor by ID * Make sure Services exist * Make sure of name duplication | |
| Returns | |  |
| Code | Return data | Case Description |
| 100 |  | Clinic created |
| 20 |  | Something went wrong |
| 21 |  | Same Clinic exist |

|  |  |  |
| --- | --- | --- |
| Clinics/:id | |  |
| **Type** | Get | |
| **Req.Body** |  | |
| **Params** | Doctor Id | |
| **Pre-Conditions** | A Doctor Account | |
| **Flow** | * Get clinics by doctor id | |
| Returns | |  |
| Code | Return data | Case Description |
| 100 | List of clinics |  |
| 20 |  | No Such Doctor |
| 21 |  | No clinics created |

|  |  |  |
| --- | --- | --- |
| Clinics/ | |  |
| **Type** | Put | |
| **Req.Body** | Clinic Obj with Services | |
| **Params** |  | |
| **Pre-Conditions** | A Doctor Account | |
| **Flow** | * Find clinic by ID * Update Clinic basic info * Look Services and Update by ID * Add new services to Clinic Obj | |
| Returns | |  |
| Code | Return data | Case Description |
| 100 |  | Clinic updated |