|  |  |
| --- | --- |
| Doctor/Register | |
| Parameters | Full Doctor object with required fields filled at least |
| Pre-Conditions |  |
| Flow | * Check email exist * Check phone exist * Create Doctor with Source field = to REGISTER |
| Returns | |
| Code | Data |
| 100 | New doctor object |
| 1 | Email already exist |
| 2 | Phone already exist |

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| --- | --- |
| Doctor/Invite | |
| Parameters | Email Or Phone number and sender Name |
| Pre-Conditions |  |
| Flow | * Check if the parameter is Email or Phone number * If Email register it with MailChimp and Send an invitation Email * If phone number send SMS to the number * Use MailChimp for email sending * Use globalsms.com for SMS |
| Returns | |
| Code | Data |
| 100 | Invitation sent |
| 1 | Data is not correct |
| 2 | Unknown issue |

|  |  |
| --- | --- |
| Doctor/Login | |
| Parameters | Email, Password |
| Pre-Conditions |  |
| Flow | * Check email and password exist together in the same Find query * Update last login * Check plan expiry date * If expiry date passed set status to Suspended * If Status is Invited , updated it to Active , update plan to FREE * Check Status of the account is Active |
| Returns | |
| Code | Data |
| 100 | Doctor object |
| 1 | Email or password is incorrect |
| 2 | User blocked |
| 3 | User is suspended because of due amount |
| 1001 | Doctor Object (Invite accepted) |
| Doctor/Update/Profile | |
| Parameters | Doctor Object |
| Pre-Conditions | Doctor already exist in database |
| Flow | * Check there is a doctor with the same Id * Update Doctor basic info in Database with the new ones basic info does not include email or password just name, phone number, specialty and image |
| Returns | |
| Code | Data |
| 100 |  |
| 1 | No Such account |

|  |  |
| --- | --- |
| /Reset | |
| Parameters | Email |
| Pre-Conditions | Doctor registered with this email |
| Flow | * Check if email is exist * Update token field to a new random number of 8 digits * Email send with MailChimp with a link to reset password “/reset/ID/Random” |
| Returns | |
| Code | Data |
| 100 | Email sent |
| 1 | No such account |

|  |  |
| --- | --- |
| /Setpassword | |
| Parameters | Id , Password, Random |
| Pre-Conditions | Doctor with his ID , and random number in token |
| Flow | * Get by id * Ensure Random! =’ \_’ * Confirm Random received is equal to token * Update password to the new one * Update last login field * Clear token field = \_ |
| Returns | |
| Code | Data |
| 100 | Password updated |
| 1 | No Such an account |
| 2 | Wrong random info |

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| --- | --- |
| Assistant/Invite/ | |
| Parameters | Email, Doctor Id |
| Pre-Conditions | Doctor with this ID |
| Flow | * Check Assistant not exist by his email * Check there is less than 4 assistants with the doctor * Get Doctor by email * Check Doctor Status is active * Create assistant account with Doctor id and status is Invited * Add Assistant to MailChimp * Send Assistant Invitation email |
| Returns | |
| Code | Data |
| 100 | Invitation sent |
| 1 | No Such an account |
| 2 | Assistant already registered with same doctor |
| 3 | Assistant already registered with another doctor |
| 4 | Doctor has more than 3 assistant |

|  |  |
| --- | --- |
| Assistant/Login/ | |
| Parameters | Email , password |
| Pre-Conditions |  |
| Flow | * Check email and password exist in assistant table * Check assistant status is Active * Update last logic |
| Returns | |
| Code | Data |
| 100 | Assistant account |
| 1 | Invitation not accepted |
| 2 | Access revoked |

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| --- | --- |
| Assistant/Accept/ | |
| Parameters | Email |
| Pre-Conditions |  |
| Flow | * Check email exist as an assistant * Check status is Invited * Update last login * Update status to active |
| Returns | |
| Code | Data |
| 100 | Assistant account |
| 2 | Access revoked |
| 3 | No Invitation exist |

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| --- | --- |
| Assistant/Leave/ | |
| Parameters | Email |
| Pre-Conditions |  |
| Flow | * Check email exist as an assistant * Check status is Active, Revoked * Update last login * Remove Assistant from account * Send email to the doctor |
| Returns | |
| Code | Data |
| 100 |  |
| 2 | No such account |

|  |  |
| --- | --- |
| Assistant/List/ | |
| Parameters | DoctorId |
| Pre-Conditions |  |
| Flow | * List all assistant by doctor |
| Returns | |
| Code | Data |
| 100 | List of assistants |
| 2 | No such Id |
| 3 | No data found |

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| --- | --- |
| Assistant/Update/ | |
| Parameters | Assistant Object |
| Pre-Conditions |  |
| Flow | * Get by id * Update basic info (Name, Photo) |
| Returns | |
| Code | Data |
| 100 |  |
| 2 | No such Id |

|  |  |
| --- | --- |
| Assistant/Update/Password | |
| Parameters | AssitantId, Old Password, new Password |
| Pre-Conditions |  |
| Flow | * Get By Id * Match old password * Update last login * Update Password |
| Returns | |
| Code | Data |
| 100 | Assistant object |
| 2 | No such Id |
| 3 | Password does not match |

|  |  |
| --- | --- |
| Doctor/Update/Password | |
| Parameters | DoctorId, Old Password, new Password |
| Pre-Conditions |  |
| Flow | * Get By Id * Match old password * Update last login * Update Password |
| Returns | |
| Code | Data |
| 100 | Doctor object |
| 2 | No such Id |
| 3 | Password does not match |

|  |  |
| --- | --- |
| Doctor/Payments | |
| Parameters | DoctorId, Start date, End Date |
| Pre-Conditions |  |
| Flow | * Get by id * Filter payments with Date range * Return list of payments |
| Returns | |
| Code | Data |
| 100 | List of payments |
| 2 | No such Id |
| 3 | No payments found |