A computer screen shot of a computer program

AI-generated content may be incorrect.

| **Klass** | **Seosed** |
| --- | --- |
| **users** | 1..N → appointments |
| **doctors** | 1..N → appointments, 1..N → doctor\_schedule |
| **appointments** | 1..1 → users, 1..1 → doctors, 1..N → invoices, 1..N → documents |
| **invoices** | 1..N → invoice\_items |
| **invoice\_items** | 1..1 → invoices |
| **doctor\_schedule** | 1..1 → doctors |
| **documents** | 1..1 → appointments, 1..1 → doctors |

| **Omadus** | **Tüüp** | **Pikkus** | **Kohustuslik** | **Unikaalne** |
| --- | --- | --- | --- | --- |
| user\_id | INT |  | + | PK |
| first\_name | VARCHAR | 100 | + |  |
| last\_name | VARCHAR | 100 | + |  |
| email | VARCHAR | 255 | + | + |
| password\_hash | VARCHAR | 255 | + |  |
| phone | VARCHAR | 20 | + |  |

| **Omadus** | **Tüüp** | **Pikkus** | **Kohustuslik** | **Unikaalne** |
| --- | --- | --- | --- | --- |
| doctor\_id | INT |  | + | PK |
| first\_name | VARCHAR | 100 | + |  |
| last\_name | VARCHAR | 100 | + |  |
| email | VARCHAR | 255 | + | + |
| password\_hash | VARCHAR | 255 | + |  |
| specialty | VARCHAR | 255 | + |  |

| **Omadus** | **Tüüp** | **Pikkus** | **Kohustuslik** | **Unikaalne** |
| --- | --- | --- | --- | --- |
| appointment\_id | INT |  | + | PK |
| doctor\_id | INT (FK → doctors) |  | + |  |
| user\_id | INT (FK → users) |  | + |  |
| appointment\_time | DATETIME |  | + |  |
| status | ENUM('booked', 'cancelled', 'completed') |  | + |  |
| created\_at | DATETIME |  | + |  |
| cancelled\_at | DATETIME |  |  |  |

| **Omadus** | **Tüüp** | **Pikkus** | **Kohustuslik** | **Unikaalne** |
| --- | --- | --- | --- | --- |
| schedule\_id | INT |  | + | PK |
| doctor\_id | INT (FK → doctors) |  | + |  |
| day\_of\_week | ENUM('Mon','Tue','Wed','Thu','Fri','Sat','Sun') |  | + |  |
| start\_time | TIME |  | + |  |
| end\_time | TIME |  | + |  |
| valid\_from | DATE |  | + |  |
| valid\_to | DATE |  |  |  |

| **Omadus** | **Tüüp** | **Pikkus** | **Kohustuslik** | **Unikaalne** |
| --- | --- | --- | --- | --- |
| invoice\_id | INT |  | + | PK |
| appointment\_id | INT (FK → appointments) |  | + |  |
| doctor\_id | INT (FK → doctors) |  | + |  |
| user\_id | INT (FK → users) |  | + |  |
| issued\_at | DATETIME |  | + |  |
| is\_paid | BOOLEAN |  | + |  |

| **Omadus** | **Tüüp** | **Pikkus** | **Kohustuslik** | **Unikaalne** |
| --- | --- | --- | --- | --- |
| item\_id | INT |  | + | PK |
| invoice\_id | INT (FK → invoices) |  | + |  |
| description | VARCHAR | 255 | + |  |
| amount | DECIMAL(10,2) |  | + |  |

| **Omadus** | **Tüüp** | **Pikkus** | **Kohustuslik** | **Unikaalne** |
| --- | --- | --- | --- | --- |
| document\_id | INT |  | + | PK |
| appointment\_id | INT (FK → appointments) |  | + |  |
| doctor\_id | INT (FK → doctors) |  | + |  |
| file\_name | VARCHAR | 255 | + |  |
| file\_path | VARCHAR | 255 | + |  |
| uploaded\_at | DATETIME |  | + |  |