Requirements to do:

Dashboard module (optional)

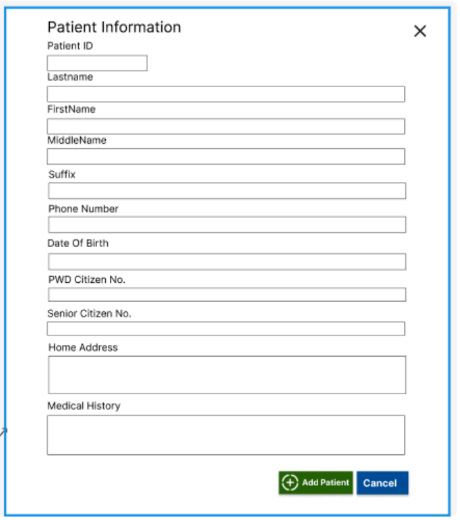
* We can see the Sales summary, total patients and total sales
* Admin can filter today’s sales, month sales and (filter custom is optional)

Patient module

* admin can create, edit and delete patient information

Fields in patient form must have the following:

* Patient id (auto increment, auto fill)
* First name
* Middle initial
* Last name
* Suffix
* Phone number
* Date of birth
* PWD Citizen no.
* Senior Citizen no.
* Home address
* Medical History

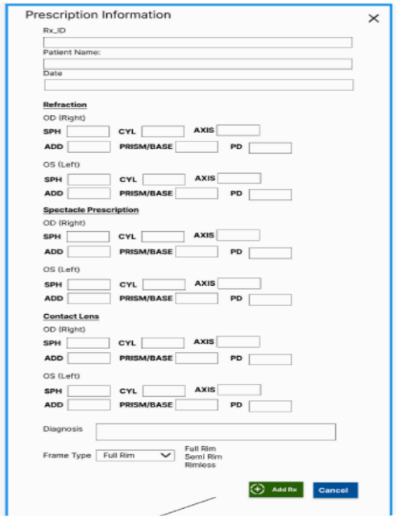


Prescription module

* admin can create, edit and delete patient prescription information

Fields in prescription form must have the following:

* Rx id (auto increment)
* Patient (name of patient from patient module)
* Date
* refraction\_od\_sph
* refraction\_od\_cyl
* refraction\_od\_axis
* refraction\_od\_add
* refraction\_od\_prism\_base
* refraction\_od\_pd
* refraction\_os\_sph
* refraction\_os\_cyl
* refraction\_os\_axis
* refraction\_os\_add
* refraction\_os\_prism\_base
* refraction\_os\_pd
* spectacle\_od\_sph
* spectacle \_od\_cyl
* spectacle \_od\_axis
* spectacle \_od\_add
* spectacle \_od\_prism\_base
* spectacle \_od\_pd
* spectacle \_os\_sph
* spectacle \_os\_cyl
* spectacle \_os\_axis
* spectacle \_os\_add
* spectacle \_os\_prism\_base
* spectacle \_os\_pd
* contact\_lens\_od\_sph
* contact\_lens \_od\_cyl
* contact\_lens \_od\_axis
* contact\_lens \_od\_add
* contact\_lens \_od\_prism\_base
* contact\_lens \_od\_pd
* contact\_lens \_os\_sph
* contact\_lens \_os\_cyl
* contact\_lens \_os\_axis
* contact\_lens \_os\_add
* contact\_lens \_os\_prism\_base
* contact\_lens \_os\_pd
* diagnosis
* frame type (Full Rim, Semi Rim, Rimless)



Special prescription module

admin can create, edit and delete patient’s special prescription information

Fields in special prescription form must have the following:

* order\_id (auto increment)
* patient (can select from patient module)
* supplier (can select supplier from supplier module)
* date
* due\_date
* od\_sph
* od\_cyl
* od\_axis
* od\_add
* od\_prism\_base
* od\_pd
* od\_quantity
* dbc
* lfv
* tint
* lens
* frame code
* frame type (dropdown values are: Full Rim, Semi rim, Rimless)
* frame Material (dropdown values are: Metal and Plastic)
* description
* remarks
* status (dropdown values are: Claimed and Unclaimed)
* claimed date

Payments module

Admin can add and track patient’s payments record including their balance, total amount paid and remaining balance

* payment\_id
* SI\_no.
* payment\_date
* patients\_name (connected from patient module)
* total\_amount
* amount\_paid
* remaining\_balance
* products\_order (this is an array of product/products ordered by patient)
* Status (paid, unpaid, partially)

These are the fields in supplier module

* supplier\_id (auto increment)
* supplier\_name
* contact\_no.
* address
* date\_created

These are the fields in Inventory module

* category (dropdown menu options are: lens, frame and accessories)
* product\_id
* date\_ordered
* model\_number
* frame\_brand
* frame\_type
* lens\_type (dropdown values are: single vision, bifocal, progressive lenses)
* lens\_coating (dropdown values are: uncoated, multicoated, anti-radiation, photochromic, blue cut)
* sph
* add
* supplier (supplier company name from supplier module)

User module (admin can manage it’s credential add crud)