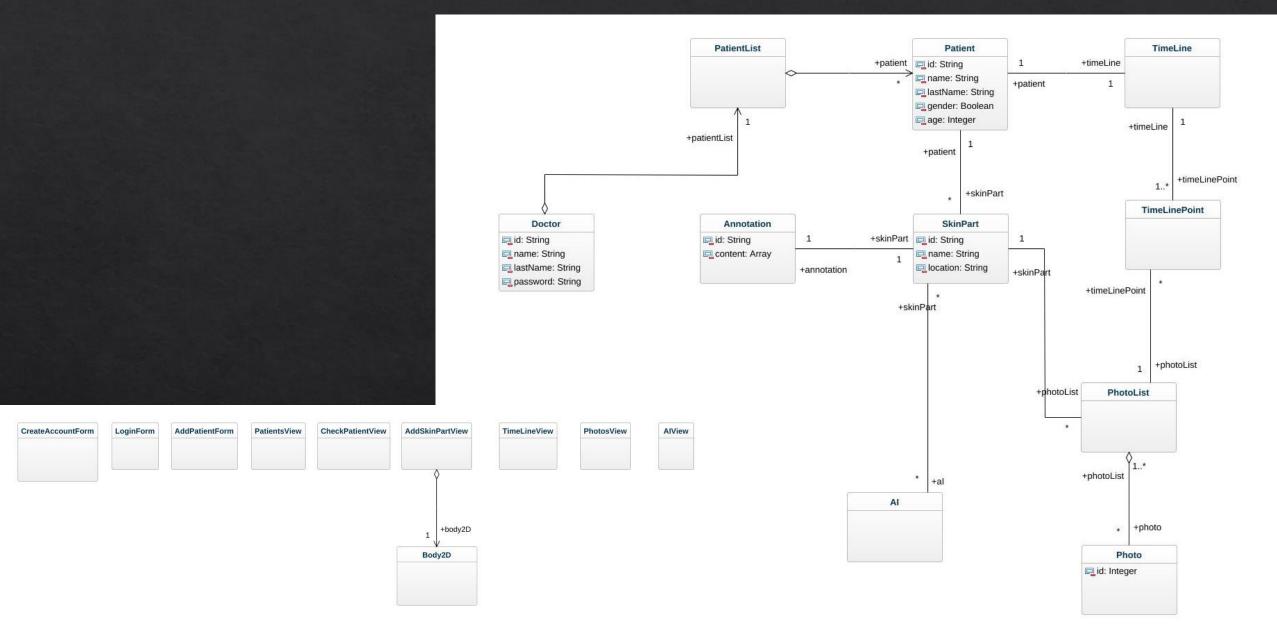


Class diagram



Project files structure

Projects skinApplication skinApplication.pyproject src ▼ db_controllers src/db controllers/db connection.py src/objects/ai.py src/objects/annotation.py 🔒 src/objects/body2d.py src/objects/doctor.py src/objects/image.py src/objects/image_list.py src/objects/patient.py src/objects/patient_list.py src/objects/skin_part.py src/objects/time_line.py src/objects/time_line_point.py src/views/ui/create_account.ui src/views/ui/login.ui rc/views/ui/main_window.ui src/views/add_patient.py src/views/add_skin_part.py src/views/ai.py src/views/check_patient.py src/views/create_account.py src/views/login.py src/views/patient.py src/views/photos.py src/views/time_line.py src/app.py src/main_window.py main.py

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 ⊞
 ⊡

Create account				
Name	Last name			
Password	Repeat password			
Email				
	Create			

Login

Name

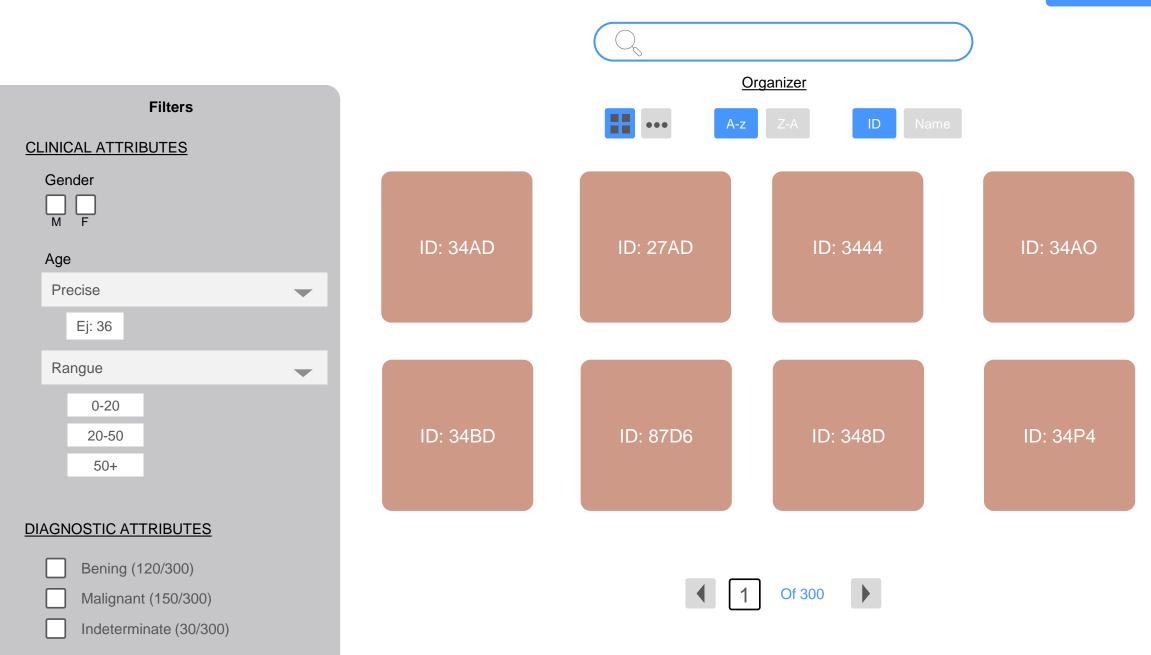
Agustin CARTAYA

Password

Forgot password

Login

List of patients



Add patient				
Name	Last name			
Age	Gender M F			
	Create			



Patient ID: 34AD

Name: Agustin

Last Name: CARTAYA

Gender Male

Age 21

Medical information

Check patient

Export patient data

Parts of the skin under study

Add

Patient ID: 34AD

Name: Agustin

Last Name: CARTAYA

Gender Male

Age 21

Medical information

Parts of the skin under study



Ear

Annotations

Risk: BENIGN
Type: Mole
Notes:

Read more

AI Results

Type IA: IA - 1 Risk: BENIGN Type: Mole

Accurance: 93%

See other IA results

See Timeline

See Images

More options

Update



Back

Annotations

Risk: MALIGNANT
Type: Melanoma
Notes:

Read more

AI Results

Type IA: IA - 3
Risk: MALIGNANT
Type: Melanoma
Accurance: 87%

See other IA results

See Timeline

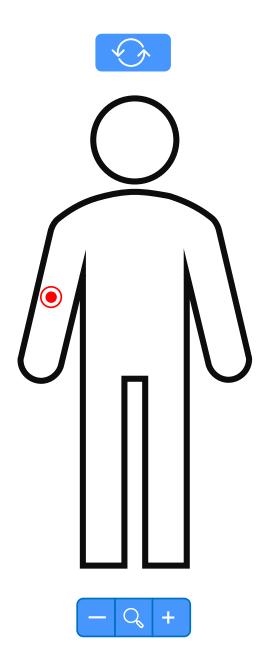
See Images

More options

Update

Add







Diameter

2mm

Apparition 3 weeks ago

Add..

Add images







_





Launch Al

Al-1

Description

....

AI-2

Results

Risk: MALIGNANT Type: Melanoma Accurance: 87% AI-3

Description

....

Al-4

Description

....

....



Time line

Location: Ear Patient ID: 34AD Name: Agustin Last name: CARTAYA

27 - 04 - 2013 27 - 04 - 2013 27 - 04 - 2013 27 - 04 - 2013 27 - 04 - 2013

Annotations

Medecin: François DUPONT

Risk: BENIGN
Type: Mole
Notes:

Read more

Al Results

Type IA: IA – 1

Risk: BENIGN

Type: Mole

Accurance: 84%

Type IA: IA – 2

Risk: BENIGN

Risk: BENIGN

Type: Mole

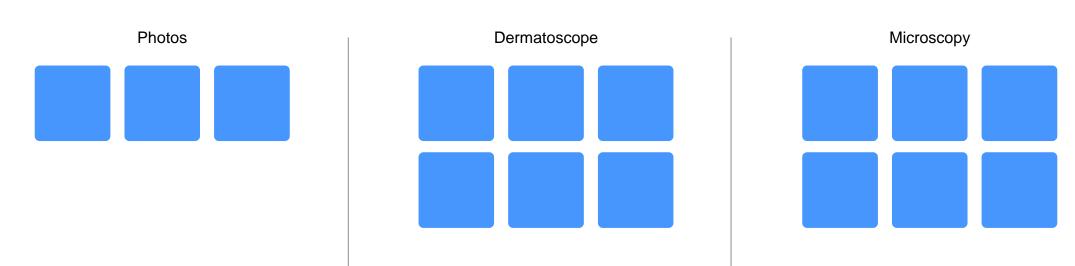
Accurance: 91%

Type: Mole

Accurance: 93%

Read more Read more Read more

Images





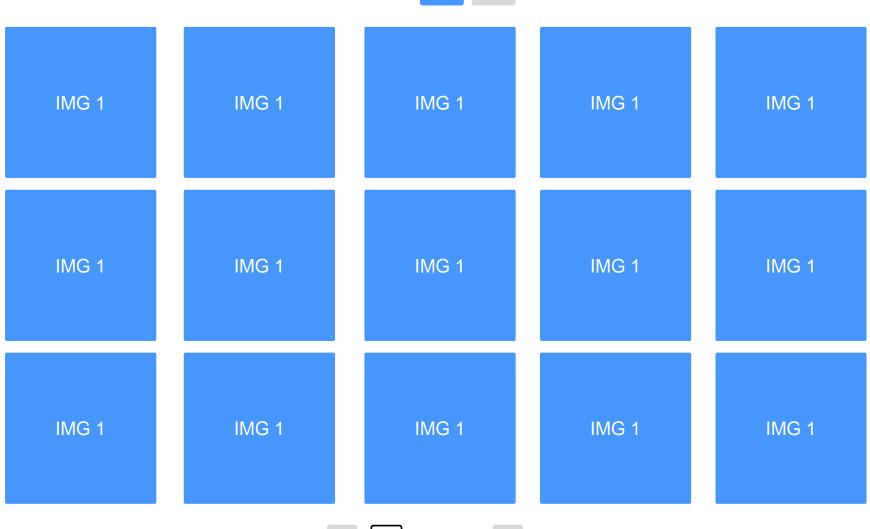
Images

<u>Organizer</u>

Date Name
A-z

Z-A

Filters <u>Type</u> Photo (120/300) Dermatology (150/300) Microscopy (30/300) Description Type: Microscopy Name: PH-01 Date: 27 - 04 - 2021 Depth: 22.2 mm











Information required

Patient Skin lesion

- Eye color
- Hair color

- Diameter
- × Color

Images required

Name image	Min required	Max	Selected
Dermatoscopy	2	4	1
Microscopy	5	10	3
Medical image	0	1	0
Other	1	1	0