

# Documentatie stportraits

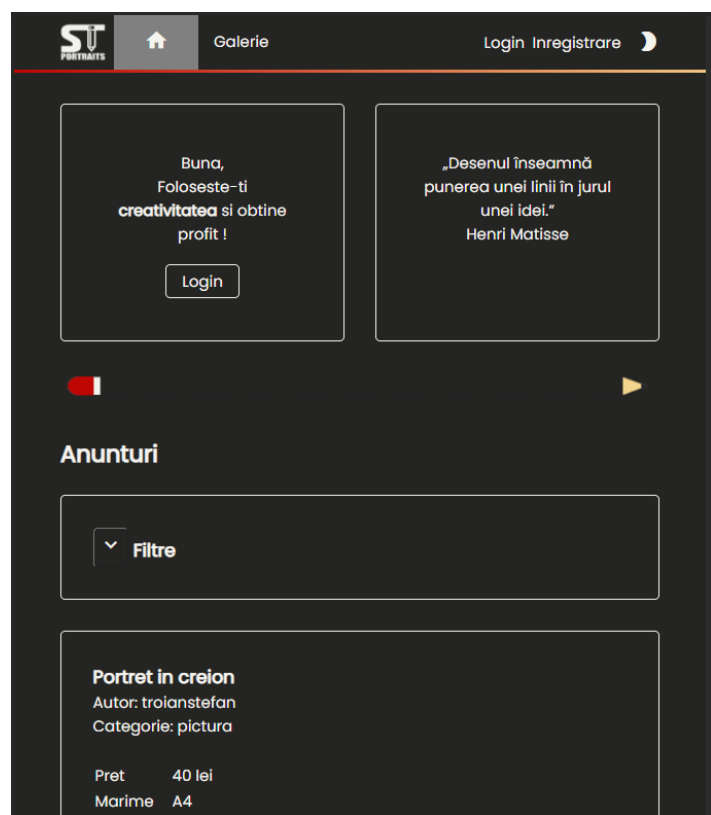
## Concept

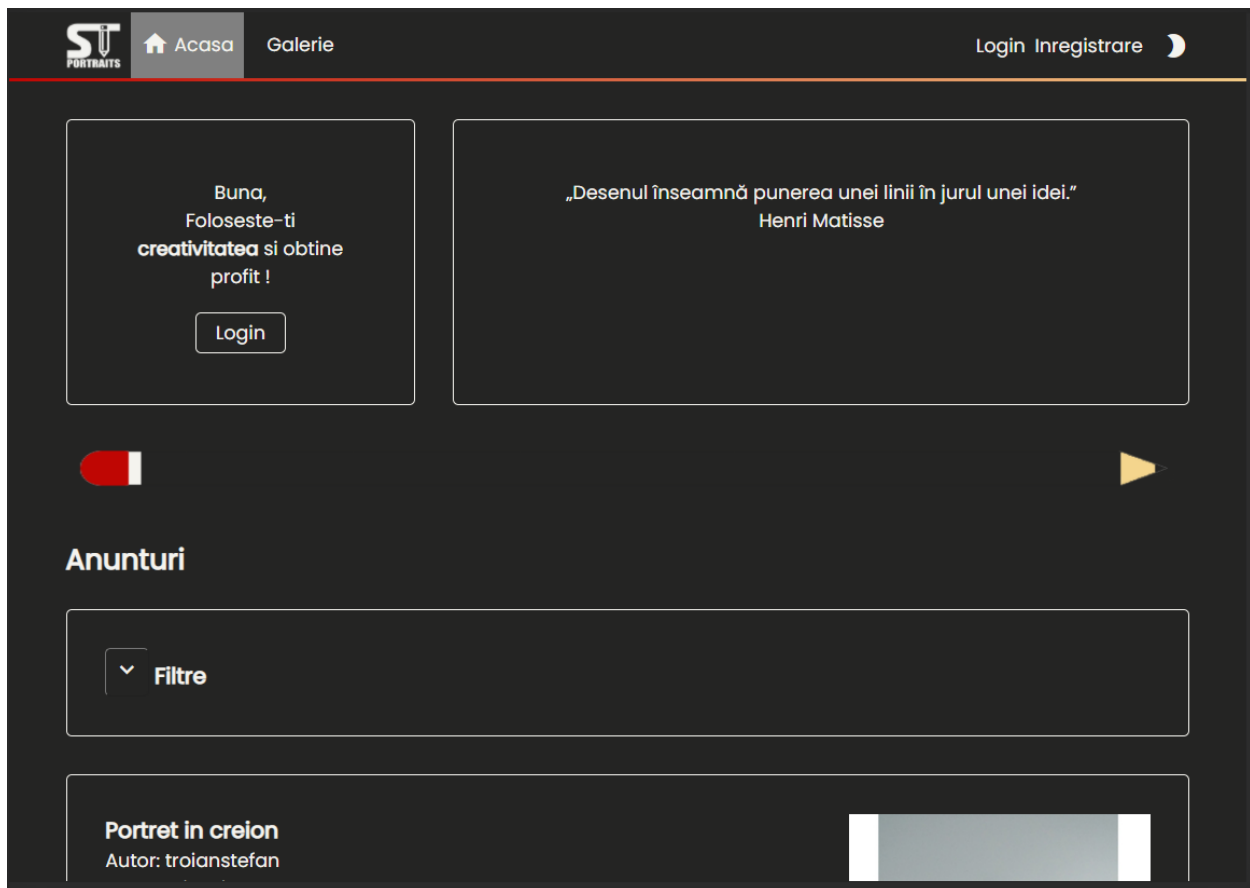
Site-ul este un proiect scolar ce a impus parcurgerea unor etape si a unor task-uri stabilite de un mentor si poate fi vizitat la adresa <http://stportraits.herokuapp.com/> cu user-ul de test (user: user, parola: user). Designul este unul simplist, culorile alese fiind:

```
--light-color: #f4f3ee;  
--dark-color: #242423;  
--color-red: #bf0603;
```

Ideea aplicatiei este de a oferi diferitor oameni un loc unde acestia pot posta anunturi cu scopul de a-si oferi serviciile, de tip artistice, contra-cost.

Aplicatia este responsive utilizand 3 dimensiuni: X-400px, 400px-700px, 700px-X.





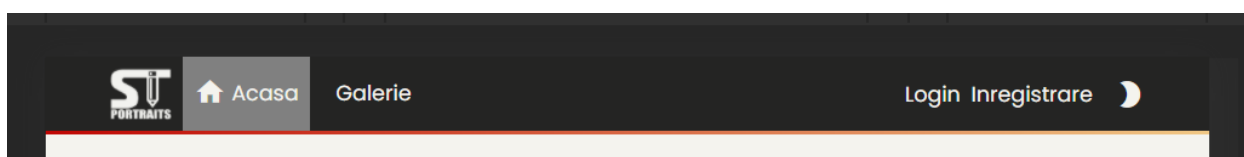
Publicarea unui anunt se poate realiza doar dupa inregistrare (primire mail de confirmare, parola criptata) si logare (optiune de a fi blocat de catre admin). Fiecare anunt are o pagina separata realizata pe baza unui template ce poate fi accesata dand click pe titlul anuntului.

Pentru a preveni sql injection intr-o mica masura se verifica inputurile atat la server (+ escape-ul oferit de mysql) cat si la client. Sectiunea de filtrare se updateaza automat la postarea unui anunt.

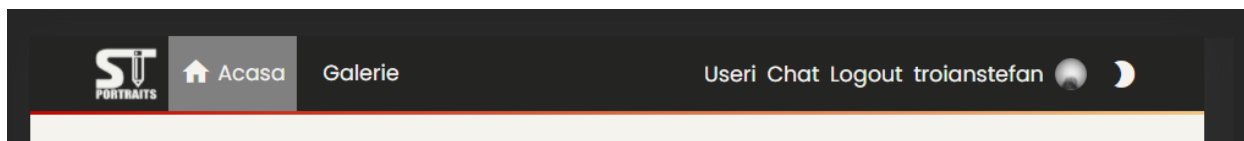
Site-ul mai ofera si posibilitatea de a schimba tema (icon-ul din dreapta barei de navigatie), de a comunica cu alti utilizatori pe pagina de chat (se reseteaza la iesirea de pe pagina), si o galerie animata unde se pot vedea diferite realizari. Galeria video nu exista si este realizata pentru a verifica pagina 404 custom.

## Design

Bara de navigatie (vazuta de utilizator)



Bara de navigatie (vazuta de utilizator logat)



Daca utilizatorul este logat apar urmatoarele optiuni:

Useri – disponibila doar adminului pentru a bloca diferiti utilizatori

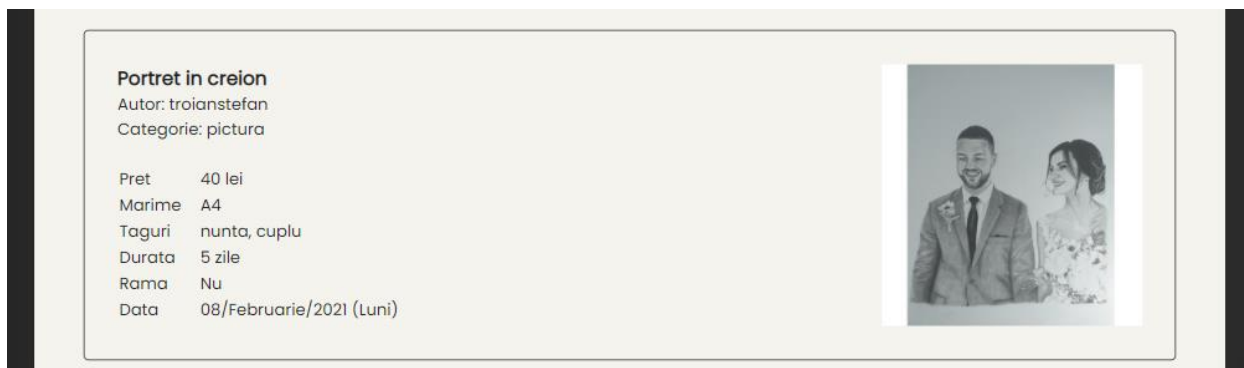
Char – unde utilizatorii pot comunica intre ei

Logout – deconectare

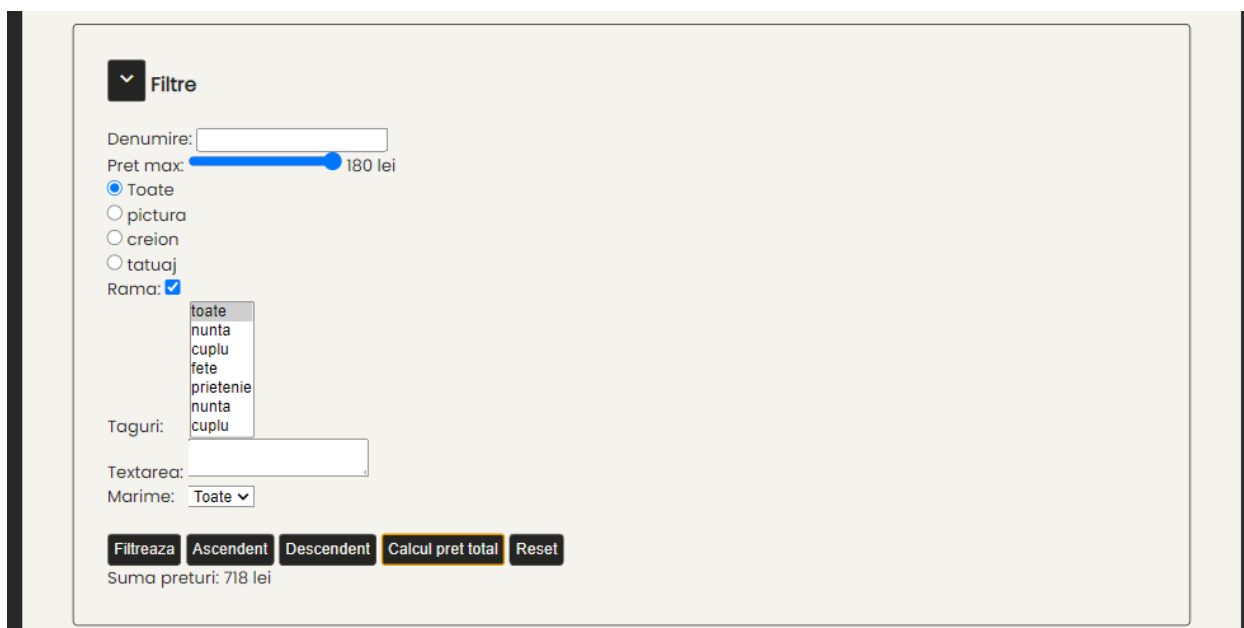
Imagine – poza selectata ca avatar la inregistrare

Icon luna – pentru schimbarea temei din light in dark si invers

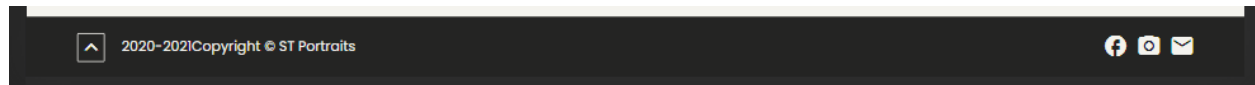
Model anunt



Sectiune de filtrare

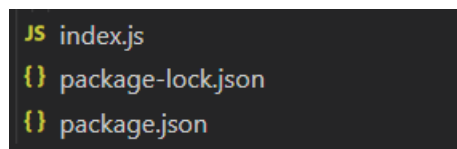


Footer

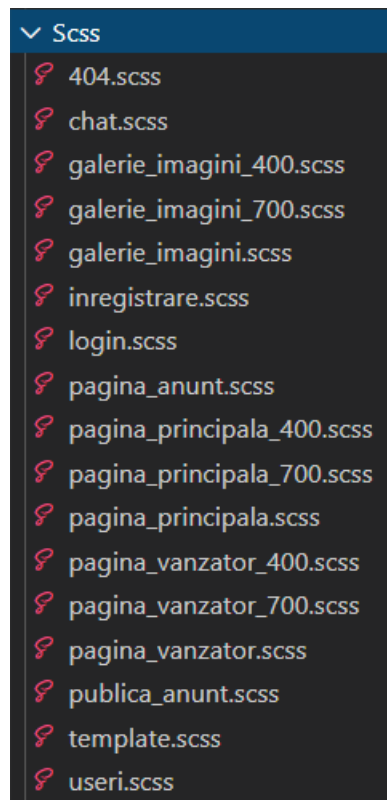
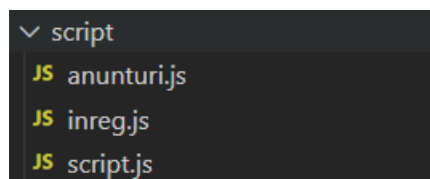


**Cod** ( [https://github.com/StefanTroian/ST\\_Portraits](https://github.com/StefanTroian/ST_Portraits) )

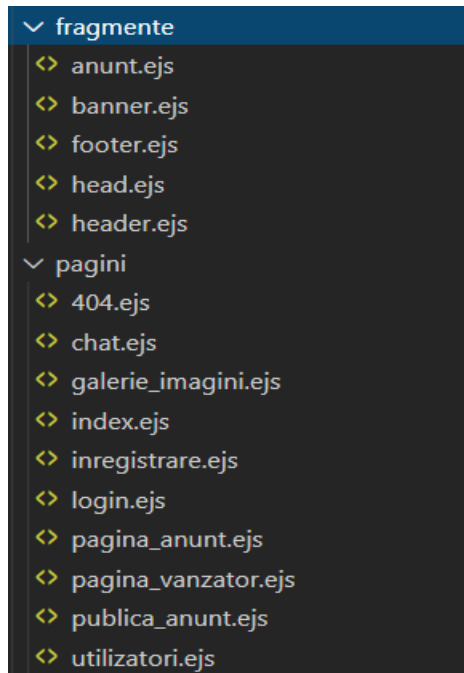
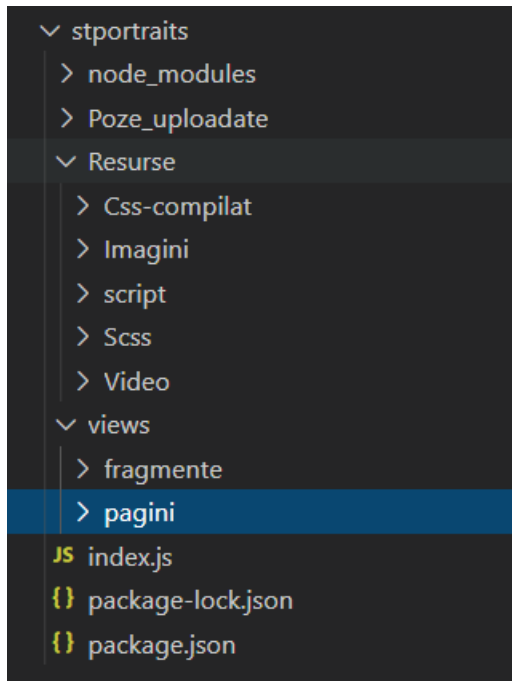
Pe partea de backend s-a folosit Node.js pentru conectarea la baza de date (MySQL). Pentru utilitatile de tip server s-a folosit Express.js.



Partea de frontend s-a realizat cu HTML, Scss si Javascript pentru partea de client-side. Codul Scss a fost compilat in cod CSS.

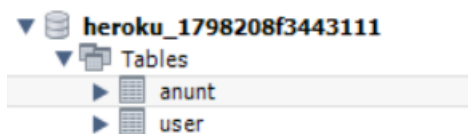















## Arborescenta folderului












## Baza de date (cleardb:ignite)

Baza de date este una MySQL si realizarea ei s-a facut in Workbench pentru simplitate.



Column Name	Datatype	PK	NN	UQ	B	UN	ZF	AI	G	Default/Expression
 idAnunt	INT(11)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
 Denumire	VARCHAR(30)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Descriere	VARCHAR(200)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Imagine	VARCHAR(45)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Categorie	VARCHAR(20)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Pret	INT(11)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Data_publicare	DATE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Marime_Ax	INT(11)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Taguri	VARCHAR(60)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Rama	TINYINT(4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Timp_realizare	INT(11)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Despre_vanzator	VARCHAR(200)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Username	VARCHAR(45)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Column Name	Datatype	PK	NN	UQ	B	UN	ZF	AI	G	Default/Expression
 Username	VARCHAR(20)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Nume	VARCHAR(20)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Prenume	VARCHAR(20)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Mail	VARCHAR(45)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Parola	VARCHAR(45)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Data_inregistrare	DATETIME	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	CURRENT_TIMESTAMP
 Rol	VARCHAR(45)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	'comun'
 Blocat	TINYINT(4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	'0'
 Imagine_user	VARCHAR(100)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NULL
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

## Publicare

Pentru publicare s-a ales ca PaaS Heroku. Publicarea a implicat crearea unui cont Heroku, crearea unei aplicatii, conectarea la github si adaugarea pe partea de addons a unui cleardb de tip ignite.