@startuml

Package (CORE) {

Class (Profile) {

#user - PK?

+bio

+country

+personal\_site

}

Class (Marker) {

#owner - FK

+source

+uploaded\_at

+Author

+title

+patt

}

Class (Objects) {

#owner - FK

+source

+uploaded\_at

+author

+title

+scale

+position

+rotation

}

Class (Artwork) {

#author - FK

#marker - FK

#augmented - FK

+title

+description

+created\_at

}

Class (Artwork2) {

+title

+description

+created\_at

}

}

Package USERS{

Class (Artwork2) {

+name;

+patt;

+gif

+scale

+position

+rotation

}

Class (Exhibit){

#owner - Fk

+name

+slug

+artworks

+creation\_date

}

Class (Marker) {

#owner - FK

+ source

+uploaded\_at

+Author

+title

+patt

}

Class (Objects) {

#owner - FK

+ source

+uploaded\_at

+author

+title

+scale

+position

+rotation

}

}

Marker "n..n" <-- "n..n" Artwork

Profile "1..n"<|-- "n..1"Artwork

Objects "n..n" <|-- "n..n" Artwork

Profile "n..1" <|-- "1..n" Objects

Profile "n..n" <|-- "n..n" Marker

Profile "n..1"<|-- "1..n" Exhibit

Exhibit "n..n"<|--"n..n" Artwork