EcoRide

Entity diagram

User *(italic)*

- pseudo : string
- pseudo : string
- email : string
- password : string
- firstName : ?string
- lastName : ?string
- address : ?string
- phoneNumber : ?string
- photoFileName : ?string
- dateOfBirth : ?DateTimeImmutable
- age : ?int
- petsAllowed : ?bool
- smokersAllowed : ?bool
- sumOfRatings : ?int
- numberOfRatings : ?int
- averageRating : ?float
- credits : int
- createdAt : DateTimeImmutable
- updatedAt : ?DateTimeImmutable
- active : bool
- preferences : Collection<Preference>
- cars : Collection<Car>
- passengerProfileCompleted : ?bool
- driverProfileCompleted : ?bool
- driverRoleChosen : ?bool

+ getters / setters
+ hasPassengerProfileCompleted() : ?bool
+ hasDriverProfileCompleted() : ?bool

Role

- label : string

+ getters / setters

User 0.. — 1..* Role*

Preference

- label : string

+ getters / setters

User 1 — 0.. Preference*

Car

- licensePlate : string
- dateOfFirstRegistration : DateTimeImmutable
- model : string
- numberOfSeats : int

+ getters / setters

User 1 — 0.. Car*

Color

- label : string

+ getters / setters

Car 0.. — 1 Color*

Brand

- label : string

+ getters / setters

Car 0.. — 1 Brand*

EngineType

- label : string

+ getters / setters

Car 0.. — 1 EngineType*