

Documentation

App \ Controller \ Admin

DashboardController

extends AbstractController
in package Application

Attributes

```
#[IsGranted]
    'ROLE_ADMIN'

#[Route]
    '/admin'
    $name: 'admin_'
```

Table of Contents

Methods

 [index\(\)](#) : mixed

Methods

index()

```
public index(CategoryRepository $categoryRepo, CourseRepository $courseRepo,
LessonRepository $lessonRepo, UserRepository $userRepo) : mixed
```

Parameters

\$categoryRepo : [CategoryRepository](#)
\$courseRepo : [CourseRepository](#)
\$lessonRepo : [LessonRepository](#)
\$userRepo : [UserRepository](#)

Attributes

```
#[Route]
    '/dashboard'
    $name: 'dashboard'
```

App \ Controller \ Admin

UserManagementController

extends AbstractController
in package Application

Table of Contents

Properties

 [\\$paginator](#) : PaginatorInterface
 [\\$userRepository](#) : [UserRepository](#)

Methods

 [__construct\(\)](#) : mixed
 [deleteProfile\(\)](#) : Response
 [deleteUser\(\)](#) : Response
 [editProfile\(\)](#) : Response
 [listUsers\(\)](#) : Response
 [profile\(\)](#) : Response
 [showUser\(\)](#) : Response

Properties

\$paginator

```
private PaginatorInterface $paginator
$userRepository
```

```
private UserRepository $userRepository
```

Methods

[__construct\(\)](#)

```
public __construct(UserRepository $userRepository, PaginatorInterface $paginator) : mixed
```

Parameters

\$userRepository : [UserRepository](#)
\$paginator : [PaginatorInterface](#)

deleteProfile()

```
public deleteProfile(Request $request, EntityManagerInterface $entityManager, TokenStorageInterface $tokenStorage, SessionInterface $session) : Response
```

Parameters

\$request : [Request](#)
\$entityManager : [EntityManagerInterface](#)
\$tokenStorage : [TokenStorageInterface](#)
\$session : [SessionInterface](#)

Attributes

[#\[IsGranted\]](#)
 'ROLE_USER'

[#\[Route\]](#)
 '/user/profile/delete'
 \$name: 'user_profile_delete'
 \$methods: ['POST']

Return values

[Response](#)
deleteUser()

```
public deleteUser(Request $request, User $user, EntityManagerInterface $entityManager) : Response
```

Parameters

\$request : [Request](#)
\$user : [User](#)
\$entityManager : [EntityManagerInterface](#)

Attributes

[#\[IsGranted\]](#)
 'ROLE_ADMIN'

[#\[Route\]](#)
 '/admin/users/{id}/delete'
 \$name: 'admin_user_delete'
 \$methods: ['POST']

Return values

[Response](#)
editProfile()

```
public editProfile(Request $request, EntityManagerInterface $entityManager, UserPasswordHasherInterface $passwordHasher) : Response
```

Parameters

\$request : [Request](#)
\$entityManager : [EntityManagerInterface](#)
\$passwordHasher : [UserPasswordHasherInterface](#)

Attributes

[#\[IsGranted\]](#)
 'ROLE_USER'

[#\[Route\]](#)
 '/user/profile/edit'
 \$name: 'user_profile_edit'

Return values

[Response](#)
listUsers()

```
public listUsers(Request $request) : Response
```

Parameters

\$request : Request

Attributes

```
#[IsGranted]
    'ROLE_ADMIN'

#[Route]
    '/admin/users'
    $name: 'admin_users_list'
```

Return values

Response
profile()

```
public profile() : Response
```

Attributes

```
#[IsGranted]
    'ROLE_USER'

#[Route]
    '/user/profile'
    $name: 'user_profile'
```

Return values

Response
showUser()

```
public showUser(User $user, OrderRepository $orderRepository,
ProgressionRepository $progressionRepository, CertificationRepository $certificationRepository,
EntityManagerInterface $entityManager, PaginatorInterface $paginator, Request $request) : Response
```

Parameters

\$user : [User](#)
\$orderRepository : [OrderRepository](#)
\$progressionRepository : [ProgressionRepository](#)
\$certificationRepository : [CertificationRepository](#)
\$entityManager : [EntityManagerInterface](#)
\$paginator : [PaginatorInterface](#)
\$request : [Request](#)

Attributes

```
#[IsGranted]
    'ROLE_ADMIN'

#[Route]
    '/admin/users/{id}'
    $name: 'admin_user_show'
```

Return values

Response

App \ Controller

CategoryController
extends [AbstractController](#)
in package [Application](#)

Final Yes

Attributes



```
#[IsGranted]
    'ROLE_ADMIN'

#[Route]
    'admin/category'
```

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Methods

- M [delete\(\)](#) : Response
- M [edit\(\)](#) : Response
- M [index\(\)](#) : Response

 [new\(\)](#) : [Response](#)
 [show\(\)](#) : [Response](#)

Methods

[delete\(\)](#)

```
public delete(Request $request, Category $category, EntityManagerInterface $entityManager) : Response
```

Parameters

[\\$request](#) : [Request](#)
[\\$category](#) : [Category](#)
[\\$entityManager](#) : [EntityManagerInterface](#)

Attributes

```
#[Route]
    '/{id}'
    $name: 'app_category_delete'
    $methods: ['POST']
```

Return values

[Response](#)
[edit\(\)](#)

```
public edit(Request $request, Category $category, EntityManagerInterface $entityManager) : Response
```

Parameters

[\\$request](#) : [Request](#)
[\\$category](#) : [Category](#)
[\\$entityManager](#) : [EntityManagerInterface](#)

Attributes

```
#[Route]
    '/{id}/edit'
    $name: 'app_category_edit'
    $methods: ['GET', 'POST']
```

Return values

[Response](#)
[index\(\)](#)

```
public index(CategoryRepository $categoryRepository) : Response
```

Parameters

[\\$categoryRepository](#) : [CategoryRepository](#)

Attributes

```
#[Route]
    $name: 'app_category_index'
    $methods: ['GET']
```

Return values

[Response](#)
[new\(\)](#)

```
public new(Request $request, EntityManagerInterface $entityManager) : Response
```

Parameters

[\\$request](#) : [Request](#)
[\\$entityManager](#) : [EntityManagerInterface](#)

Attributes

```
#[Route]
    '/new'
    $name: 'app_category_new'
    $methods: ['GET', 'POST']
```

Return values

[Response](#)

show()

```
public show(Category $category) : Response
```

Parameters

\$category : [Category](#)

Attributes

```
#[Route]
    '/{id}'
    $name: 'app_category_show'
    $methods: ['GET']
```

Return values

[Response](#)

[App \ Controller](#)
CertificationController
extends [AbstractController](#)
in package [Application](#)

Attributes

```
#[IsGranted]
    'ROLE_USER'

#[Route]
    '/certification/{id}'
    $name: 'certification'
    $requirements: ['id' => '\d+']
```

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Methods

-  [downloadCertification\(\)](#) : [Response](#)
-  [viewCertification\(\)](#) : [Response](#)

Methods

downloadCertification()

```
public downloadCertification(Course $course, CertificationRepository $certificationRepository) : Response
```

Parameters

\$course : [Course](#)
\$certificationRepository : [CertificationRepository](#)

Attributes

```
#[Route]
    '/download'
    $name: '_download'
```

Return values

[Response](#)

viewCertification()

```
public viewCertification(Course $course, CertificationRepository $certificationRepository) : Response
```

Parameters

\$course : [Course](#)
\$certificationRepository : [CertificationRepository](#)

Attributes

```
#[Route]
    '/view'
    $name: '_view'
```

Return values

[Response](#)

App \ Controller

CheckController

extends AbstractController

in package Application

Final

Yes

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Methods

M

[checkMissingCategory\(\)](#)

: Response

Methods

checkMissingCategory()

```
public checkMissingCategory(CourseRepository $courseRepository) : Response
```

Parameters

\$courseRepository : [CourseRepository](#)

Attributes

```
#[Route]
    '/admin/courses/check-missing-category'
    $name: 'app_courses_check_missing_category'
```

Return values

[Response](#)

App \ Controller

CourseController

extends AbstractController

in package Application

Final

Yes

Attributes

```
#[IsGranted]
    'ROLE_ADMIN'
```

```
#[Route]
    'admin/course'
```

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Methods

M

[delete\(\)](#)

: Response

M

[edit\(\)](#)

: Response

M

[index\(\)](#)

: Response

M

[new\(\)](#)

: Response

M

[show\(\)](#)

: Response

Methods

delete()

```
public delete(Request $request, Course $course, EntityManagerInterface $entityManager) : Response
```

Parameters

\$request : [Request](#)
\$course : [Course](#)
\$entityManager : [EntityManagerInterface](#)

Attributes

```
#[Route]
    '/{id}'
    $name: 'app_course_delete'
    $methods: ['POST']
```

Return values

Response
edit()

```
public edit(Request $request, Course $course, EntityManagerInterface $entityManager) : Response
```

Parameters

\$request : Request
\$course : [Course](#)
\$entityManager : EntityManagerInterface

Attributes

```
#[Route]
    '/{id}/edit'
    $name: 'app_course_edit'
    $methods: ['GET', 'POST']
```

Return values

Response
index()

```
public index(CourseRepository $courseRepository) : Response
```

Parameters

\$courseRepository : [CourseRepository](#)

Attributes

```
#[Route]
    $name: 'app_course_index'
    $methods: ['GET']
```

Return values

Response
new()

```
public new(Request $request, EntityManagerInterface $entityManager) : Response
```

Parameters

\$request : Request
\$entityManager : EntityManagerInterface

Attributes

```
#[Route]
    '/new'
    $name: 'app_course_new'
    $methods: ['GET', 'POST']
```

Return values

Response
show()

```
public show(Course $course) : Response
```

Parameters

\$course : [Course](#)

Attributes

```
#[Route]
    '/{id}'
    $name: 'app_course_show'
    $methods: ['GET']
```

Return values

Response




[App \ Controller](#)

CourseUserController






extends AbstractController
in package Application

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Properties

-  \$orderDetailRepository : OrderDetailRepository
-  \$orderRepository : OrderRepository
-  \$progressionRepository : ProgressionRepository

Methods

-  __construct() : mixed
-  courseDetail() : Response
-  index() : Response
-  show() : Response
-  showCourses() : Response

Properties

\$orderDetailRepository

```
private OrderDetailRepository $orderDetailRepository
$orderRepository
```

```
private OrderRepository $orderRepository
$progressionRepository
```

```
private ProgressionRepository $progressionRepository
```

Methods

__construct()

```
public __construct(OrderRepository $orderRepository, OrderDetailRepository $orderDetailRepository,
ProgressionRepository $progressionRepository) : mixed
```

Parameters

\$orderRepository : OrderRepository
\$orderDetailRepository : OrderDetailRepository
\$progressionRepository : ProgressionRepository

courseDetail()

```
public courseDetail(Course $course, ProgressionRepository $progressionRepository,
CertificationRepository $certificationRepository) : Response
```

Parameters

\$course : Course
\$progressionRepository : ProgressionRepository
\$certificationRepository : CertificationRepository

Attributes

#[Route]
 '/course/{id}/details'
 \$name: 'course_detail'

Return values

Response
index()

```
public index(CategoryRepository $categoryRepository) : Response
```

Parameters

\$categoryRepository : CategoryRepository

Attributes

#[Route]
 '/catalog'
 \$name: 'catalog'

Return values

Response

show()

```
public show(Course $course) : Response
```

Parameters

\$course : [Course](#)

Attributes

```
#[Route]
    '/course/{id}'
    $name: 'course_show'
```

Return values

[Response](#)
showCourses()

```
public showCourses(OrderRepository $orderRepository, ProgressionRepository $progressionRepository,
CertificationRepository $certificationRepository, EntityManagerInterface $entityManager) : Response
```

Parameters

\$orderRepository : [OrderRepository](#)
\$progressionRepository : [ProgressionRepository](#)
\$certificationRepository : [CertificationRepository](#)
\$entityManager : [EntityManagerInterface](#)

Attributes

```
#[Route]
    '/profile/courses'
    $name: 'profile_course'
```

Return values


[Response](#)

[App \ Controller](#)

HomeController
extends [AbstractController](#)
in package [Application](#)

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Methods

 [home\(\)](#) : [Response](#)

Methods

home()

```
public home() : Response
```

Attributes

```
#[Route]
    '/'
    $name: 'app_home'
```

Return values

[Response](#)

[App \ Controller](#)

LessonController
extends [AbstractController](#)
in package [Application](#)

Final 

Attributes

```
#[IsGranted]
    'ROLE_ADMIN'
```

```
#[Route]
    'admin/lesson'
```

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Methods

- M [addContent\(\)](#) : Response
- M [delete\(\)](#) : Response
- M [deleteContent\(\)](#) : Response
- M [edit\(\)](#) : Response
- M [index\(\)](#) : Response
- M [new\(\)](#) : Response
- M [show\(\)](#) : Response

Methods

addContent()

```
public addContent(Lesson $lesson, Request $request, EntityManagerInterface $entityManager) : Response
```

Parameters

\$lesson : [Lesson](#)
\$request : Request
\$entityManager : EntityManagerInterface

Attributes

```
#[Route]
    '/{id}/add-content'
    $name: 'app_lesson_add_content'
    $methods: ['GET', 'POST']
```

Return values

[Response](#)
delete()

```
public delete(Request $request, Lesson $lesson, EntityManagerInterface $entityManager) : Response
```

Parameters

\$request : Request
\$lesson : [Lesson](#)
\$entityManager : EntityManagerInterface

Attributes

```
#[Route]
    '/delete/{id}'
    $name: 'app_lesson_delete'
    $methods: ['POST']
```

Return values

[Response](#)
deleteContent()

```
public deleteContent(Request $request, Lesson $lesson, EntityManagerInterface $entityManager,
    int $contentId) : Response
```

Parameters

\$request : Request
\$lesson : [Lesson](#)
\$entityManager : EntityManagerInterface
\$contentId : int

Attributes

```
#[Route]
    '/{id}/delete/content/{contentId}'
    $name: 'app_content_delete'
    $methods: ['POST']
```

Return values

[Response](#)
edit()

```
public edit(Lesson $lesson, Request $request, EntityManagerInterface $entityManager) : Response
```

Parameters

\$lesson : [Lesson](#)
\$request : [Request](#)
\$entityManager : [EntityManagerInterface](#)

Attributes

`#[Route]`
 '/id/edit'
 \$name: 'app_lesson_edit'
 \$methods: ['GET', 'POST']

Return values

[Response](#)
index()

```
public index(LessonRepository $lessonRepository) : Response
```

Parameters

\$lessonRepository : [LessonRepository](#)

Attributes

`#[Route]`
 '/'
 \$name: 'app_lesson_index'
 \$methods: ['GET']

Return values

[Response](#)
new()

```
public new(Request $request, CourseRepository $courseRepository, EntityManagerInterface $entityManager)  
: Response
```

Parameters

\$request : [Request](#)
\$courseRepository : [CourseRepository](#)
\$entityManager : [EntityManagerInterface](#)

Attributes

`#[Route]`
 '/new'
 \$name: 'app_lesson_new'
 \$methods: ['GET', 'POST']

Return values

[Response](#)
show()

```
public show(LessonRepository $lessonRepository, int $id) : Response
```

Parameters

\$lessonRepository : [LessonRepository](#)
\$id : int

Attributes

`#[Route]`
 '/id/'
 \$name: 'app_lesson_show'
 \$requirements: ['id' => 'd+']

Return values




[Response](#)

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Properties

 [\\$entityManager](#) : mixed

Methods

-  [__construct\(\)](#) : mixed
-  [downloadInvoice\(\)](#) : Response
-  [streamInvoice\(\)](#) : Response

Properties

\$entityManager

```
private mixed $entityManager
```

Methods

__construct()

```
public __construct(EntityManagerInterface $entityManager) : mixed
```

Parameters

\$entityManager : [EntityManagerInterface](#)

downloadInvoice()

```
public downloadInvoice(int $billingId) : Response
```

Parameters

\$billingId : int

Attributes

```
#[Route('/invoice/download/{billingId}')]
$name: 'invoice_download'
$requirements: ['billingId' => '\d+']
```

Return values

[Response](#)
streamInvoice()

```
public streamInvoice(int $billingId) : Response
```

Parameters

\$billingId : int

Attributes

```
#[Route('/invoice/stream/{billingId}')]
$name: 'invoice_stream'
$requirements: ['billingId' => '\d+']
```

Return values

[Response](#)

[App \ Controller \ Payment](#)

OrderController
extends [AbstractController](#)
in package [Application](#)

Attributes





```
#[Route('/order')]
```

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Properties

 [\\$entityManager](#) : [EntityManagerInterface](#)
 [\\$orderService](#) : [OrderService](#)

Methods

-  [__construct\(\)](#) : mixed
-  [create\(\)](#) : mixed
-  [show\(\)](#) : mixed
-  [success\(\)](#) : [Response](#)

Properties

[\\$entityManager](#)

```
private EntityManagerInterface $entityManager
```

[\\$orderService](#)

```
private OrderService $orderService
```

Methods

[__construct\(\)](#)

```
public \_\_construct(OrderService $orderService, EntityManagerInterface $entityManager) : mixed
```

Parameters

[\\$orderService](#) : [OrderService](#)

[\\$entityManager](#) : [EntityManagerInterface](#)

[create\(\)](#)

```
public create(Request $request) : mixed
```

Parameters

[\\$request](#) : [Request](#)

Attributes

```
#[IsGranted]  
    'ROLE_USER'
```

```
#[Route]  
    '/create'  
    $name: 'order_create'  
    $methods: ['POST']
```

[show\(\)](#)

```
public show(int $id) : mixed
```

Parameters

[\\$id](#) : int

Attributes

```
#[IsGranted]  
    'ROLE_USER'
```

```
#[Route]  
    '/{id}'  
    $name: 'order_show'  
    $requirements: ['id' => 'd+']  
    $methods: ['GET']
```

[success\(\)](#)

```
public success() : Response
```

Attributes

```
#[Route]  
    '/success'  
    $name: 'order_success'
```

Return values

[Response](#)

[App \ Controller \ Payment](#)

StripePaymentController

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Methods

- M cancel() : mixed
- M createSession() : mixed
- M success() : mixed

Methods

cancel()

```
public cancel(int $orderId, EntityManagerInterface $em) : mixed
```

Parameters

\$orderId : int
\$em : EntityManagerInterface

Attributes

#[IsGranted]
 'ROLE_USER'

#[Route]
 '/payment/cancel/{orderId}'
 \$name: 'payment_cancel'

createSession()

```
public createSession(int $orderId, EntityManagerInterface $entityManager) : mixed
```

Parameters

\$orderId : int
\$entityManager : EntityManagerInterface

Attributes

#[IsGranted]
 'ROLE_USER'

#[Route]
 '/payment/create-session/{orderId}'
 \$name: 'payment_create_session'
 \$methods: ['POST']

success()

```
public success(int $orderId, EntityManagerInterface $em) : mixed
```

Parameters

\$orderId : int
\$em : EntityManagerInterface

Attributes

#[IsGranted]
 'ROLE_USER'

#[Route]
 '/payment/success/{orderId}'
 \$name: 'payment_success'

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Methods

- M handleStripeWebhook() : JsonResponse

Methods

handleStripeWebhook()

```
public handleStripeWebhook(Request $request, EntityManagerInterface $em, LoggerInterface $logger) :  
    JsonResponse
```

Parameters

\$request : Request
\$em : EntityManagerInterface
\$logger : LoggerInterface

Attributes

```
#[Route]  
    '/webhook/stripe'  
    $name: 'stripe_webhook'  
    $methods: ['POST']
```

Return values

JsonResponse

App \ Controller

ProfileController

extends AbstractController
in package Application

Attributes

```
#[IsGranted]  
    'ROLE_USER'  
  
#[Route]  
    '/user'
```

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Methods

- M [certificates\(\)](#) : Response
- M [index\(\)](#) : Response
- M [informations\(\)](#) : Response
- M [invoices\(\)](#) : Response
- M [nextPart\(\)](#) : Response
- M [showLesson\(\)](#) : Response
- M [userLessons\(\)](#) : Response

Methods

certificates()

```
public certificates() : Response
```

Attributes

```
#[Route]  
    '/certificates'  
    $name: 'user_certificates'
```

Return values

Response
index()

```
public index() : Response
```

Attributes

```
#[Route]  
    '/'  
    $name: 'user_index'
```

Return values

Response
informations()

```
public informations() : Response
```

Attributes

```
#[Route]
    '/informations'
    $name: 'user_informations'
```

Return values

Response
invoices()

```
public invoices(BillingRepository $billingRepository) : Response
```

Parameters

\$billingRepository : BillingRepository

Attributes

```
#[Route]
    '/invoices'
    $name: 'user_invoices'
```

Return values

Response
nextPart()

```
public nextPart(Lesson $lesson, EntityManagerInterface $em) : Response
```

Parameters

\$lesson : Lesson
\$em : EntityManagerInterface

Attributes

```
#[Route]
    '/lesson/{id}/next'
    $name: 'user_lesson_next'
```

Return values

Response
showLesson()

```
public showLesson(Lesson $lesson, EntityManagerInterface $em[, int $partId = 1 ]) : Response
```

Parameters

\$lesson : Lesson
\$em : EntityManagerInterface
\$partId : int = 1

Attributes

```
#[Route]
    '/lesson/{id}/{partId<id+>}'
    $name: 'user_lesson_show'
    $defaults: ['partId' => 1]
```

Return values

Response
userLessons()

```
public userLessons(OrderRepository $orderRepository, ProgressionRepository $progressionRepository) : Response
```

Parameters

\$orderRepository : OrderRepository
\$progressionRepository : ProgressionRepository

Attributes

```
#[Route]
    '/lessons'
    $name: 'user_lessons'
```

Return values

Response

App \ Controller

TestEmailController

extends AbstractController

in package Application

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Methods

 [sendTestEmail\(\)](#) : Response

Methods

sendTestEmail()

```
public sendTestEmail(MailerInterface $mailer) : Response
```

Parameters

\$mailer : MailerInterface

Return values

Response

App \ Controller

UserController

extends AbstractController






in package Application

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Properties

 [\\$emailVerifier](#) : EmailVerifier

Methods

-  [__construct\(\)](#) : mixed
-  [login\(\)](#) : Response
-  [logout\(\)](#) : void
-  [register\(\)](#) : Response
-  [verifyUserEmail\(\)](#) : Response

Properties

\$emailVerifier

```
private EmailVerifier $emailVerifier
```

Methods

__construct()

```
public __construct(EmailVerifier $emailVerifier) : mixed
```

Parameters

\$emailVerifier : EmailVerifier

login()

```
public login(AuthenticationUtils $authenticationUtils) : Response
```

Parameters

\$authenticationUtils : AuthenticationUtils

Attributes

```
#[Route(
    path: '/login'
    name: 'app_login'
)]
```

Return values

Response
logout()

```
public logout() : void
```

Attributes

`#[Route]`
 `$path: '/logout'`
 `$name: 'app_logout'`

register()

```
public register(Request $request, UserPasswordHasherInterface $userPasswordHasher, Security $security, EntityManagerInterface $entityManager) : Response
```

Parameters

`$request` : Request
`$userPasswordHasher` : UserPasswordHasherInterface
`$security` : Security
`$entityManager` : EntityManagerInterface

Attributes

`#[Route]`
 `'/register'`
 `$name: 'app_register'`

Return values

Response
verifyUserEmail()

```
public verifyUserEmail(Request $request, TranslatorInterface $translator) : Response
```

Parameters

`$request` : Request
`$translator` : TranslatorInterface

Attributes

`#[Route]`
 `'/verify/email'`
 `$name: 'app_verify_email'`

Return values

Response



[App \ DataFixtures](#)
AppFixtures
extends Fixture
in package [Application](#)

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Properties

 [\\$hasher](#) : UserPasswordHasherInterface

Methods

 [__construct\(\)](#) : mixed
 [load\(\)](#) : void

Properties

\$hasher

```
private UserPasswordHasherInterface $hasher
```

Methods

[__construct\(\)](#)

```
public __construct(UserPasswordHasherInterface $hasher) : mixed
```

Parameters

\$hasher : UserPasswordHasherInterface

load()

```
public load(ObjectManager $manager) : void
```

Parameters

\$manager : ObjectManager







App \ Entity
Billing
in package Application

Attributes












#[Entity]
\$repositoryClass: \App\Repository\BillingRepository::class

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Properties

-  [\\$amount](#) : float|null
-  [\\$createdAt](#) : DateTimeImmutable|null
-  [\\$id](#) : int|null
-  [\\$order](#) : [Order](#) | null
-  [\\$stripePaymentId](#) : string | null
-  [\\$user](#) : [User](#) | null

Methods

-  [getAmount\(\)](#) : float|null
-  [getCreatedAt\(\)](#) : DateTimeImmutable|null
-  [getId\(\)](#) : int|null
-  [getOrder\(\)](#) : [Order](#) | null
-  [getStripePaymentId\(\)](#) : string | null
-  [getUser\(\)](#) : [User](#) | null
-  [setAmount\(\)](#) : static
-  [setCreatedAt\(\)](#) : static
-  [setOrder\(\)](#) : static
-  [setStripePaymentId\(\)](#) : static
-  [setUser\(\)](#) : static

Properties

\$amount

```
private float|null $amount = null
```

Attributes

#[Column]
#[Positive]

\$createdAt

```
private DateTimeImmutable|null $createdAt = null
```

Attributes

#[Column]
\$id

```
private int|null $id = null
```

Attributes

#[Column]
#[GeneratedValue]
#[Id]
\$order

```
private Order | null $order = null
```

Attributes

#{JoinColumn}
\$nullable: false

#{OneToOne}
\$inversedBy: 'billing'
\$cascade: ['persist', 'remove']

\$stripePaymentId

```
private string|null $stripePaymentId = null
```

Attributes

#{Column}
#{NotBlank}

\$user

```
private User |null $user = null
```

Attributes

#{JoinColumn}
\$nullable: false

#{ManyToOne}
\$targetEntity: '\App\Entity\User::class'
\$inversedBy: 'billings'

Methods

getAmount()

```
public getAmount() : float|null
```

Return values

float|null
getCreatedAt()

```
public getCreatedAt() : DateTimeImmutable |null
```

Return values

[DateTimeImmutable](#) |null
getId()

```
public getId() : int|null
```

Return values

int|null
getOrder()

```
public getOrder() : Order |null
```

Return values

[Order](#) |null
getStripePaymentId()

```
public getStripePaymentId() : int|null
```

Return values

int|null
getUser()

```
public getUser() : User |null
```

Return values

[User](#) |null
setAmount()

```
public setAmount(float $amount) : static
```

Parameters

\$amount : float

Return values

static
setCreatedAt()

```
public setCreatedAt(DateTimeImmutable $createdAt) : static
```

Parameters

\$createdAt : DateTimeImmutable

Return values

static
setOrder()

```
public setOrder(Order $order) : static
```

Parameters

\$order : Order

Return values

static
setStripePaymentId()

```
public setStripePaymentId(string $stripePaymentId) : static
```

Parameters

\$stripePaymentId : string

Return values

static
setUser()

```
public setUser(User $user) : static
```

Parameters

\$user : User

Return values

static




App \ Entity
Category
in package Application

Attributes








#[Entity]
\$repositoryClass: \App\Repository\CategoryRepository::class

Table of Contents

Properties

-  \$courses : Collection
-  \$id : int|null
-  \$name : string|null

Methods

-  __construct() : mixed
-  addCourse() : self
-  getCourses() : Collection
-  getId() : int|null
-  getName() : string|null
-  removeCourse() : self
-  setName() : static

Properties

\$courses

```
private Collection $courses
```

Attributes

```
#[OneToMany]
    $mappedBy: 'category'
    $targetEntity: \App\Entity\Course::class
    $cascade: ['persist', 'remove']
```

\$id

```
private int|null $id = null
```

Attributes

```
#[Column]
```

```
#[GeneratedValue]
```

```
#[Id]
```

\$name

```
private string|null $name = null
```

Attributes

```
#[Column]
```

\$length: 55

```
#[NotBlank]
```

\$message: "The category name should not be blank."

Methods

__construct()

```
public __construct() : mixed
```

addCourse()

```
public addCourse(Course $course) : self
```

Parameters

\$course : [Course](#)

Return values

self
getCourses()

```
public getCourses() : Collection
```

Return values

[Collection](#)
getId()

```
public getId() : int|null
```

Return values

int|null
getName()

```
public getName() : string|null
```

Return values

string|null
removeCourse()

```
public removeCourse(Course $course) : self
```

Parameters

\$course : [Course](#)

Return values

self
setName()

```
public setName(string $name) : static
```

Parameters

\$name : string

Return values

static




App \ Entity
Certification
in package Application

Attributes








#[Entity]
\$repositoryClass: \App\Repository\CertificationRepository::class

Table of Contents

Properties

-  \$course : [Course](#)|null
-  \$dateObtained : [DateTimeInterface](#)|null
-  \$id : int|null
-  \$user : [User](#)|null

Methods

-  [getCourse\(\)](#) : [Course](#)|null
-  [getDateObtained\(\)](#) : [DateTimeInterface](#)|null
-  [getId\(\)](#) : int|null
-  [getUser\(\)](#) : [User](#)|null
-  [setCourse\(\)](#) : static
-  [setDateObtained\(\)](#) : static
-  [setUser\(\)](#) : static

Properties

\$course

```
private Course|null $course = null
```

Attributes

#[JoinColumn]
\$nullable: false

#[ManyToOne]
\$inversedBy: 'certifications'

\$dateObtained

```
private DateTimeInterface|null $dateObtained = null
```

Attributes

#[Column]
\$type: \Doctrine\DBAL\Types\Types::DATETIME_MUTABLE

\$id

```
private int|null $id = null
```

Attributes

#[Column]
#[GeneratedValue]
#[Id]

\$user

```
private User|null $user = null
```

Attributes

#[JoinColumn]
\$nullable: false

#[ManyToOne]
\$inversedBy: 'certifications'

Methods

getCourse()

```
public getCourse() : Course|null
```

Return values

Course|null
getDateObtained()

```
public getDateObtained() : DateTimeInterface|null
```

Return values

DateTimeInterface|null
getId()

```
public getId() : int|null
```

Return values

int|null
getUser()

```
public getUser() : User|null
```

Return values

User|null
setCourse()

```
public setCourse(Course|null $course) : static
```

Parameters

\$course : Course|null

Return values

static
setDateObtained()

```
public setDateObtained(DateTimeInterface $dateObtained) : static
```

Parameters

\$dateObtained : DateTimeInterface

Return values

static
setUser()

```
public setUser(User|null $user) : static
```

Parameters

\$user : User|null

Return values

static






App \ Entity
Course
in package Application





Attributes

#[Entity]
\$repositoryClass: \App\Repository\CourseRepository::class

Table of Contents

Properties

-  \$category : Category|null
-  \$certifications : Collection
-  \$createdAt : DateTimeImmutable|null
-  \$description : string|null
-  \$id : int|null

-  [\\$lessons](#) : Collection
-  [\\$orderDetails](#) : Collection
-  [\\$price](#) : int|null
-  [\\$title](#) : string|null

Methods

-  [__construct\(\)](#) : mixed
-  [__toString\(\)](#) : string
-  [addCertification\(\)](#) : static
-  [addLesson\(\)](#) : self
-  [addOrderDetail\(\)](#) : static
-  [getCategory\(\)](#) : [Category](#)|null
-  [getCertifications\(\)](#) : Collection
-  [getCreatedAt\(\)](#) : DateTimeImmutable|null
-  [getDescription\(\)](#) : string|null
-  [getId\(\)](#) : int|null
-  [getLessons\(\)](#) : Collection
-  [getOrderDetails\(\)](#) : Collection
-  [getPrice\(\)](#) : int|null
-  [getTitle\(\)](#) : string|null
-  [removeCertification\(\)](#) : static
-  [removeLesson\(\)](#) : self
-  [removeOrderDetail\(\)](#) : static
-  [setCategory\(\)](#) : self
-  [setCreatedAt\(\)](#) : static
-  [setDescription\(\)](#) : static
-  [setPrice\(\)](#) : static
-  [setTitle\(\)](#) : static

Properties

\$category

```
private Category|null $category = null
```

Attributes

- [#\[JoinColumn\]](#)
 - [\\$name](#): 'category_id'
 - [\\$referencedColumnName](#): 'id'
 - [\\$onDelete](#): 'CASCADE'
- [#\[ManyToOne\]](#)
 - [\\$targetEntity](#): \App\Entity\Category::class
 - [\\$inversedBy](#): 'courses'

\$certifications

```
private Collection $certifications
```

Attributes

- [#\[OneToMany\]](#)
 - [\\$targetEntity](#): \App\Entity\Certification::class
 - [\\$mappedBy](#): 'course'
 - [\\$orphanRemoval](#): true

\$createdAt

```
private DateTimeImmutable|null $createdAt = null
```

Attributes

- [#\[Column\]](#)
 - [\\$name](#): "created_at"
 - [\\$type](#): \Doctrine\DBAL\Types\Types::DATETIME_IMMUTABLE

\$description

```
private string|null $description = null
```

Attributes

- [#\[Column\]](#)
 - [\\$type](#): \Doctrine\DBAL\Types\Types::TEXT

\$id

```
private int|null $id = null
```

Attributes

- [#\[Column\]](#)

#[GeneratedValue]

#[Id]

\$lessons

```
private Collection $lessons
```

Attributes

#[OneToMany
 \$mappedBy: 'course'
 \$targetEntity: \App\Entity\Lesson::class
 \$cascade: ['persist', 'remove']

\$orderDetails

```
private Collection $orderDetails
```

Attributes

#[OneToMany
 \$targetEntity: \App\Entity\OrderDetail::class
 \$mappedBy: 'course'

\$price

```
private int|null $price = null
```

Attributes

#[Column]

\$title

```
private string|null $title = null
```

Attributes

#[Column
 \$length: 55

Methods

__construct()

```
public __construct() : mixed
```

__toString()

```
public __toString() : string
```

Return values

string
addCertification()

```
public addCertification(Certification $certification) : static
```

Parameters

\$certification : [Certification](#)

Return values

static
addLesson()

```
public addLesson(Lesson $lesson) : self
```

Parameters

\$lesson : [Lesson](#)

Return values

self
addOrderDetail()

```
public addOrderDetail(OrderDetail $orderDetail) : static
```

Parameters

\$orderDetail : [OrderDetail](#)

Return values

static
getCategory()

```
public getCategory() : Category|null
```

Return values

[Category](#)|null
getCertifications()

```
public getCertifications() : Collection
```

Return values

[Collection](#)
getCreatedAt()

```
public getCreatedAt() : DateTimeImmutable|null
```

Return values

[DateTimeImmutable](#)|null
getDescription()

```
public getDescription() : string|null
```

Return values

string|null
getId()

```
public getId() : int|null
```

Return values

int|null
getLessons()

```
public getLessons() : Collection
```

Return values

[Collection](#)
getOrderDetails()

```
public getOrderDetails() : Collection
```

Return values

[Collection](#)
getPrice()

```
public getPrice() : int|null
```

Return values

int|null
getTitle()

```
public getTitle() : string|null
```

Return values

string|null
removeCertification()

```
public removeCertification(Certification $certification) : static
```

Parameters

\$certification : [Certification](#)

Return values

static
removeLesson()

```
public removeLesson(Lesson $lesson) : self
```

Parameters

\$lesson : [Lesson](#)

Return values

self
removeOrderDetail()

```
public removeOrderDetail(OrderDetail $orderDetail) : static
```

Parameters

\$orderDetail : [OrderDetail](#)

Return values

static
setCategory()

```
public setCategory(Category|null $category) : self
```

Parameters

\$category : [Category](#)|null

Return values

self
setCreatedAt()

```
public setCreatedAt(DateTimeImmutable $createdAt) : static
```

Parameters

\$createdAt : [DateTimeImmutable](#)

Return values

static
setDescription()

```
public setDescription(string $description) : static
```

Parameters

\$description : string

Return values

static
setPrice()

```
public setPrice(int $price) : static
```

Parameters

\$price : int

Return values

static
setTitle()

```
public setTitle(string $title) : static
```

Parameters

\$title : string

Return values

static







[App \ Entity](#)
Lesson
in package [Application](#)

Attributes




[#\[Entity\]](#)
\$repositoryClass: \App\Repository\LessonRepository::class

Table of Contents

Properties

-  [\\$contents](#) : Collection<int, [LessonContent](#)>
-  [\\$course](#) : [Course](#)|null
-  [\\$id](#) : int|null
-  [\\$price](#) : int|null
-  [\\$progressions](#) : Collection
-  [\\$title](#) : string|null

Methods

-  [__construct\(\)](#) : mixed
-  [addContent\(\)](#) : static
-  [getContents\(\)](#) : Collection<int, [LessonContent](#)>
-  [getCourse\(\)](#) : [Course](#)|null
-  [getId\(\)](#) : int|null
-  [getPrice\(\)](#) : int|null
-  [getProgressions\(\)](#) : Collection
-  [getTitle\(\)](#) : string|null
-  [getUserProgression\(\)](#) : float|null
-  [removeContent\(\)](#) : self
-  [setCourse\(\)](#) : self
-  [setPrice\(\)](#) : static
-  [setTitle\(\)](#) : static

Properties

\$contents

```
private Collection<int, LessonContent> $contents
```

Attributes

```
#[OneToMany]
    $targetEntity: \App\Entity\LessonContent::class
    $mappedBy: 'lesson'
    $cascade: ['persist', 'remove']
    $orphanRemoval: true
```

\$course

```
private Course|null $course = null
```

Attributes

```
#[JoinColumn]
    $nullable: false
    $onDelete: 'RESTRICT'
```

```
#[ManyToOne]
    $targetEntity: \App\Entity\Course::class
    $inversedBy: 'lessons'
```

\$id

```
private int|null $id = null
```

Attributes

```
#[Column]
```

```
#[GeneratedValue]
```

```
#[Id]
```

\$price

```
private int|null $price = null
```

Attributes

```
#[Column]
```

\$progressions

```
private Collection $progressions
```

Attributes

```
#[OneToMany]
    $mappedBy: 'lesson'
    $targetEntity: \App\Entity\Progression::class
```

\$title

```
private string|null $title = null
```

Attributes

#[Column]
\$length: 55

#[Length]
\$max: 55
\$maxMessage: 'The title cannot exceed {{ limit }} characters.'

#[NotBlank]
\$message: 'The title cannot be empty.'

Methods

__construct()

```
public __construct() : mixed  
addContent()
```

```
public addContent(LessonContent $content) : static
```

Parameters

\$content : [LessonContent](#)

Return values

static
getContents()

```
public getContents() : Collection<int, LessonContent>
```

Return values

Collection<int, [LessonContent](#)>
getCourse()

```
public getCourse() : Course|null
```

Return values

[Course](#)|null
getId()

```
public getId() : int|null
```

Return values

int|null
getPrice()

```
public getPrice() : int|null
```

Return values

int|null
getProgressions()

```
public getProgressions() : Collection
```

Return values

Collection
getTitle()

```
public getTitle() : string|null
```

Return values

string|null
getUserProgression()

```
public getUserProgression(User $user) : float|null
```

Parameters

\$user : [User](#)

Return values

float|null
removeContent()

```
public removeContent(LessonContent $content) : self
```

Parameters

\$content : [LessonContent](#)

Return values

self
setCourse()

```
public setCourse(Course|null $course) : self
```

Parameters

\$course : [Course](#)|null

Return values

self
setPrice()

```
public setPrice(int $price) : static
```

Parameters

\$price : int

Return values

static
setTitle()

```
public setTitle(string $title) : static
```

Parameters

\$title : string

Return values

static





[App \ Entity](#)
LessonContent
in package [Application](#)

Attributes








`#[Entity]`
\$repositoryClass: \App\Repository\LessonContentRepository::class

Table of Contents

Properties

-  [\\$content](#) : string|null
-  [\\$id](#) : int|null
-  [\\$lesson](#) : [Lesson](#)|null
-  [\\$part](#) : int|null

Methods

-  [getContent\(\)](#) : string|null
-  [getId\(\)](#) : int|null
-  [getLesson\(\)](#) : [Lesson](#)|null
-  [getPart\(\)](#) : int|null
-  [setContent\(\)](#) : static
-  [setLesson\(\)](#) : self
-  [setPart\(\)](#) : static

Properties

\$content

```
private string|null $content = null
```

Attributes

`#[Column]`
 `$type: \Doctrine\DBAL\Types\Types::TEXT`

`$id`

```
private int|null $id = null
```

Attributes

`#[Column]`

`#[GeneratedValue]`

`#[Id]`

`$lesson`

```
private Lesson|null $lesson = null
```

Attributes

`#[JoinColumn]`
 `$nullable: false`
 `$onDelete: 'CASCADE'`

`#[ManyToOne]`
 `$targetEntity: \App\Entity\Lesson::class`
 `$inversedBy: 'contents'`

`$part`

```
private int|null $part = null
```

Attributes

`#[Column]`

Methods

`getContent()`

```
public getContent() : string|null
```

Return values

`string|null`
`getId()`

```
public getId() : int|null
```

Return values

`int|null`
`getLesson()`

```
public getLesson() : Lesson|null
```

Return values

`Lesson|null`
`getPart()`

```
public getPart() : int|null
```

Return values

`int|null`
`setContent()`

```
public setContent(string $content) : static
```

Parameters

`$content : string`

Return values

`static`
`setLesson()`

```
public setLesson(Lesson|null $lesson) : self
```


Parameters

\$lesson : [Lesson](#)|null

Return values

self
setPart()

```
public setPart(int $part) : static
```

Parameters

\$part : int

Return values

static

[App](#) \ [Entity](#)

Order
in package [Application](#)








Attributes

[#\[Entity\]](#)
 \$repositoryClass: \App\Repository\OrderRepository::class












[#\[Table\]](#)
 \$name: "order"

Table of Contents

Properties

-  [\\$billing](#) : [Billing](#)|null
-  [\\$createdAt](#) : DateTimeImmutable|null
-  [\\$id](#) : int|null
-  [\\$orderDetails](#) : Collection<int, [OrderDetail](#)>
-  [\\$status](#) : [OrderStatus](#)
-  [\\$total](#) : float|null
-  [\\$user](#) : [User](#)|null

Methods

-  [__construct\(\)](#) : mixed
-  [addOrderDetail\(\)](#) : static
-  [getBilling\(\)](#) : [Billing](#)|null
-  [getCreatedAt\(\)](#) : DateTimeImmutable|null
-  [getId\(\)](#) : int|null
-  [getOrderDetails\(\)](#) : Collection<int, [OrderDetail](#)>
-  [getStatus\(\)](#) : [OrderStatus](#)
-  [getTotal\(\)](#) : float|null
-  [getUser\(\)](#) : [User](#)|null
-  [removeOrderDetail\(\)](#) : static
-  [setBilling\(\)](#) : static
-  [setCreatedAt\(\)](#) : static
-  [setStatus\(\)](#) : static
-  [setTotal\(\)](#) : static
-  [setUser\(\)](#) : static

Properties

\$billing

```
private Billing|null $billing = null
```

Attributes

[#\[OneToOne\]](#)
 \$mappedBy: 'order'
 \$cascade: ['persist', 'remove']

\$createdAt

```
private DateTimeImmutable|null $createdAt = null
```

Attributes

[#\[Column\]](#)

`#[NotNull]`
 \$message: 'La date de création est obligatoire.'

\$id

```
private int|null $id = null
```

Attributes

`#[Column]`

`#[GeneratedValue]`

`#[Id]`

\$orderDetails

```
private Collection<int, OrderDetail> $orderDetails
```

Attributes

`#[OneToMany]`
 \$mappedBy: 'order'
 \$targetEntity: \App\Entity\OrderDetail::class
 \$orphanRemoval: true
 \$cascade: ['persist', 'remove']

\$status

```
private OrderStatus $status
```

Attributes

`#[Column]`
 \$type: 'string'
 \$enumType: \App\Enum\OrderStatus::class

\$total

```
private float|null $total = null
```

Attributes

`#[Column]`

`#[Positive]`
 \$message: 'Le total doit être un nombre positif.'

\$user

```
private User|null $user = null
```

Attributes

`#[JoinColumn]`
 \$nullable: false

`#[ManyToOne]`
 \$inversedBy: 'orders'

Methods

__construct()

```
public __construct() : mixed
```

addOrderDetail()

```
public addOrderDetail(OrderDetail $orderDetail) : static
```

Parameters

\$orderDetail : [OrderDetail](#)

Return values

static
getBilling()

```
public getBilling() : Billing|null
```

Return values

[Billing](#)|null
getCreatedAt()

```
public getCreatedAt() : DateTimeImmutable|null
```

Return values

DateTimeImmutable|null
getId()

```
public getId() : int|null
```

Return values

int|null
getOrderDetails()

```
public getOrderDetails() : Collection<int, OrderDetail>
```

Return values

Collection<int, OrderDetail>
getStatus()

```
public getStatus() : OrderStatus
```

Return values

OrderStatus
getTotal()

```
public getTotal() : float|null
```

Return values

float|null
getUser()

```
public getUser() : User|null
```

Return values

User|null
removeOrderDetail()

```
public removeOrderDetail(OrderDetail $orderDetail) : static
```

Parameters

\$orderDetail : OrderDetail

Return values

static
setBilling()

```
public setBilling(Billing|null $billing) : static
```

Parameters

\$billing : Billing|null

Return values

static
setCreatedAt()

```
public setCreatedAt(DateTimeImmutable $createdAt) : static
```

Parameters

\$createdAt : DateTimeImmutable

Return values

static
setStatus()

```
public setStatus(OrderStatus $status) : static
```

Parameters

\$status : OrderStatus

Return values

static
setTotal()

```
public setTotal(float $total) : static
```

Parameters

\$total : float

Return values

static
setUser()

```
public setUser(User|null $user) : static
```

Parameters

\$user : [User](#)|null

Return values

static






[App \ Entity](#)
OrderDetail
in package [Application](#)

Attributes










`#[Entity]`
\$repositoryClass: \App\Repository\OrderDetailRepository::class

Table of Contents

Properties

-  [\\$course](#) : [Course](#)|null
-  [\\$id](#) : int|null
-  [\\$lesson](#) : [Lesson](#)|null
-  [\\$order](#) : [Order](#)|null
-  [\\$unitPrice](#) : float|null

Methods

-  [getCourse\(\)](#) : [Course](#)|null
-  [getId\(\)](#) : int|null
-  [getLesson\(\)](#) : [Lesson](#)|null
-  [getOrder\(\)](#) : [Order](#)|null
-  [getUnitPrice\(\)](#) : float|null
-  [setCourse\(\)](#) : static
-  [setLesson\(\)](#) : static
-  [setOrder\(\)](#) : static
-  [setUnitPrice\(\)](#) : static

Properties

\$course

```
private Course|null $course = null
```

Attributes

`#[JoinColumn]`
\$nullable: true

`#[ManyToOne]`
\$inversedBy: 'orderDetails'

\$id

```
private int|null $id = null
```

Attributes

`#[Column]`

`#[GeneratedValue]`

`#[Id]`

\$lesson

```
private Lesson|null $lesson = null
```

Attributes

#[JoinColumn]
\$nullable: true

#[ManyToOne]

\$order

```
private Order|null $order = null
```

Attributes

#[JoinColumn]
\$nullable: false

#[ManyToOne]
\$inversedBy: 'orderDetails'

\$unitPrice

```
private float|null $unitPrice = null
```

Attributes

#[Column]

#[Positive]
\$message: 'Le prix unitaire doit être un nombre positif.'

Methods

getCourse()

```
public getCourse() : Course|null
```

Return values

Course|null
getId()

```
public getId() : int|null
```

Return values

int|null
getLesson()

```
public getLesson() : Lesson|null
```

Return values

Lesson|null
getOrder()

```
public getOrder() : Order|null
```

Return values

Order|null
getUnitPrice()

```
public getUnitPrice() : float|null
```

Return values

float|null
setCourse()

```
public setCourse(Course|null $course) : static
```

Parameters

\$course : Course|null

Return values

static
setLesson()

```
public setLesson(Lesson|null $lesson) : static
```

Parameters

\$lesson : [Lesson](#)|null

Return values

static
setOrder()

```
public setOrder(Order|null $order) : static
```

Parameters

\$order : [Order](#)|null

Return values

static
setUnitPrice()

```
public setUnitPrice(float $unitPrice) : static
```

Parameters

\$unitPrice : float

Return values

static






[App \ Entity](#)
Progression
in package [Application](#)

Attributes










[#\[Entity\]](#)
\$repositoryClass: \App\Repository\ProgressionRepository::class

Table of Contents

Properties

-  [\\$chapter](#) : int|null
-  [\\$id](#) : int|null
-  [\\$lesson](#) : [Lesson](#)|null
-  [\\$percentage](#) : int|null
-  [\\$user](#) : [User](#)|null

Methods

-  [getChapter\(\)](#) : int|null
-  [getId\(\)](#) : int|null
-  [getLesson\(\)](#) : [Lesson](#)|null
-  [getPercentage\(\)](#) : float|null
-  [getUser\(\)](#) : [User](#)|null
-  [setChapter\(\)](#) : static
-  [setLesson\(\)](#) : static
-  [setPercentage\(\)](#) : static
-  [setUser\(\)](#) : static

Properties

\$chapter

```
private int|null $chapter = null
```

Attributes

[#\[Column\]](#)
\$nullable: true

[#\[PositiveOrZero\]](#)
\$message: 'Le chapitre doit être un entier positif ou nul.'

\$id

```
private int|null $id = null
```

Attributes

#[Column]

#[GeneratedValue]

#[Id]

\$lesson

```
private Lesson|null $lesson = null
```

Attributes

#[JoinColumn]

\$nullable: false

#[ManyToOne]

\$targetEntity: \App\Entity\Lesson::class

\$percentage

```
private int|null $percentage = null
```

Attributes

#[Column]

\$nullable: true

#[Range]

\$min: 0

\$max: 100

\$notInRangeMessage: 'Le pourcentage doit être compris entre {{ min }} et {{ max }}.'

\$user

```
private User|null $user = null
```

Attributes

#[JoinColumn]

\$nullable: false

#[ManyToOne]

\$inversedBy: 'progressions'

Methods

getChapter()

```
public getChapter() : int|null
```

Return values

int|null

getId()

```
public getId() : int|null
```

Return values

int|null

getLesson()

```
public getLesson() : Lesson|null
```

Return values

Lesson|null

getPercentage()

```
public getPercentage() : float|null
```

Return values

float|null

getUser()

```
public getUser() : User|null
```

Return values

User|null

setChapter()

```
public setChapter(int|null $chapter) : static
```

Parameters

\$chapter : int|null

Return values

static
setLesson()

```
public setLesson(Lesson|null $lesson) : static
```

Parameters

\$lesson : Lesson|null

Return values

static
setPercentage()

```
public setPercentage(float|null $percentage) : static
```

Parameters

\$percentage : float|null

Return values

static
setUser()

```
public setUser(User|null $user) : static
```

Parameters

\$user : User|null

Return values

static

App \ Entity

User
in package Application
implements UserInterface, PasswordAuthenticatedUserInterface

Attributes

```
#[Entity]
    $repositoryClass: \App\Repository\UserRepository::class

#[Table]
    $name: "user"

#[UniqueConstraint]
    $name: 'UNIQ_IDENTIFIER_EMAIL'
    $fields: ['email']

#[UniqueEntity]
    $fields: ['email']
    $message: 'Il existe déjà un compte avec cet e-mail'
```






Table of Contents

Interfaces




- UserInterface
- PasswordAuthenticatedUserInterface

Properties

- \$billings : Collection
- \$certifications : Collection
- \$createdAt : DateTimeImmutable|null
- \$email : string|null
- \$firstname : string|null
- \$id : int|null
- \$isVerified : bool

-  [\\$name](#) : string|null
-  [\\$orders](#) : Collection
-  [\\$password](#) : string|null
-  [\\$progressions](#) : Collection
-  [\\$roles](#) : array<string|int, mixed>

Methods

-  [__construct\(\)](#) : mixed
-  [addCertification\(\)](#) : static
-  [addOrder\(\)](#) : static
-  [addProgression\(\)](#) : static
-  [eraseCredentials\(\)](#) : void
-  [getBillings\(\)](#) : Collection
-  [getCertifications\(\)](#) : Collection
-  [getCreatedAt\(\)](#) : DateTimeImmutable|null
-  [getEmail\(\)](#) : string|null
-  [getFirstname\(\)](#) : string|null
-  [getId\(\)](#) : int|null
-  [getName\(\)](#) : string|null
-  [getOrders\(\)](#) : Collection
-  [getPassword\(\)](#) : string|null
-  [getProgressions\(\)](#) : Collection
-  [getRoles\(\)](#) : array<string|int, mixed>
-  [getUserIdentifier\(\)](#) : string
-  [hasRole\(\)](#) : bool
-  [isVerified\(\)](#) : bool
-  [removeCertification\(\)](#) : static
-  [removeOrder\(\)](#) : static
-  [removeProgression\(\)](#) : static
-  [setBilling\(\)](#) : static
-  [setCreatedAt\(\)](#) : static
-  [setEmail\(\)](#) : static
-  [setFirstname\(\)](#) : static
-  [setIsVerified\(\)](#) : static
-  [setName\(\)](#) : static
-  [setPassword\(\)](#) : static
-  [setRoles\(\)](#) : static

Properties

\$billings

```
private Collection $billings
```

Attributes

- [#\[OneToMany\]](#)
 - `$mappedBy: 'user'`
 - `$targetEntity: \App\Entity\Billing::class`

\$certifications

```
private Collection $certifications
```

Attributes

- [#\[OneToMany\]](#)
 - `$targetEntity: \App\Entity\Certification::class`
 - `$mappedBy: 'user'`
 - `$orphanRemoval: true`

\$createdAt

```
private DateTimeImmutable|null $createdAt = null
```

Attributes

- [#\[Column\]](#)

\$email

```
private string|null $email = null
```

Attributes

- [#\[Column\]](#)
 - `$length: 180`
 - `$unique: true`
- [#\[Email\]](#)
 - `$message: 'Le format de l'email est invalide.'`
- [#\[NotBlank\]](#)

\$message: 'L'email est requis.'

\$firstname

```
private string|null $firstname = null
```

Attributes

#[Column]

\$length: 55

#[NotBlank]

\$message: 'Le prénom est requis.'

\$id

```
private int|null $id = null
```

Attributes

#[Column]

#[GeneratedValue]

#[Id]

\$isVerified

```
private bool $isVerified = false
```

Attributes

#[Column]

\$name

```
private string|null $name = null
```

Attributes

#[Column]

\$length: 55

#[NotBlank]

\$message: 'Le nom est requis.'

\$orders

```
private Collection $orders
```

Attributes

#[OneToMany]

\$targetEntity: \App\Entity\Order::class

\$mappedBy: 'user'

\$orphanRemoval: true

\$password

```
private string|null $password = null
```

Attributes

#[Column]

\$progressions

```
private Collection $progressions
```

Attributes

#[OneToMany]

\$targetEntity: \App\Entity\Progression::class

\$mappedBy: 'user'

\$orphanRemoval: true

\$roles

```
private array<string|int, mixed> $roles = []
```

Attributes

#[Column]

Methods

__construct()

```
public __construct() : mixed
addCertification()
```

```
public addCertification(Certification $certification) : static
```

Parameters

\$certification : [Certification](#)

Return values

static
addOrder()

```
public addOrder(Order $order) : static
```

Parameters

\$order : [Order](#)

Return values

static
addProgression()

```
public addProgression(Progression $progression) : static
```

Parameters

\$progression : [Progression](#)

Return values

static
eraseCredentials()

```
public eraseCredentials() : void
getBillings()
```

```
public getBillings() : Collection
```

Return values

[Collection](#)
getCertifications()

```
public getCertifications() : Collection
```

Return values

[Collection](#)
getCreatedAt()

```
public getCreatedAt() : DateTimeImmutable|null
```

Return values

[DateTimeImmutable](#)|null
getEmail()

```
public getEmail() : string|null
```

Return values

string|null
getFirstname()

```
public getFirstname() : string|null
```

Return values

string|null
getId()

```
public getId() : int|null
```

Return values

int|null
getName()

```
public getName() : string|null
```

Return values

string|null
getOrders()

```
public getOrders() : Collection
```

Return values

Collection
getPassword()

```
public getPassword() : string|null
```

Return values

string|null
getProgressions()

```
public getProgressions() : Collection
```

Return values

Collection
getRoles()

```
public getRoles() : array<string|int, mixed>
```

Return values

array<string|int, mixed>
getUserIdentifier()

```
public getUserIdentifier() : string
```

Return values

string
hasRole()

```
public hasRole(string $role) : bool
```

Parameters

\$role : string

Return values

bool
isVerified()

```
public isVerified() : bool
```

Return values

bool
removeCertification()

```
public removeCertification(Certification $certification) : static
```

Parameters

\$certification : Certification

Return values

static
removeOrder()

```
public removeOrder(Order $order) : static
```

Parameters

\$order : Order

Return values

static
removeProgression()

```
public removeProgression(Progression $progression) : static
```

Parameters

\$progression : [Progression](#)

Return values

static
setBilling()

```
public setBilling(Billing $billing) : static
```

Parameters

\$billing : [Billing](#)

Return values

static
setCreatedAt()

```
public setCreatedAt(DateTimeImmutable $createdAt) : static
```

Parameters

\$createdAt : [DateTimeImmutable](#)

Return values

static
setEmail()

```
public setEmail(string $email) : static
```

Parameters

\$email : string

Return values

static
setFirstname()

```
public setFirstname(string $firstname) : static
```

Parameters

\$firstname : string

Return values

static
setIsVerified()

```
public setIsVerified(bool $isVerified) : static
```

Parameters

\$isVerified : bool

Return values

static
setName()

```
public setName(string $name) : static
```

Parameters

\$name : string

Return values

static
setPassword()

```
public setPassword(string $password) : static
```

Parameters

\$password : string

Return values

static
setRoles()

```
public setRoles(array<string|int, mixed> $roles) : static
```

Parameters

\$roles : array<string|int, mixed>

Return values

static

App \ Enum




OrderStatus

: string
in package Application




Enum representing the possible statuses of an order.

Table of Contents

Cases

-  [CANCELED](#) = 'Annulée'
-  [PAID](#) = 'Payée'
-  [PENDING](#) = 'En attente'

Methods

-  [fromValue\(\)](#) : self|null
Finds an enumeration instance from its value.
-  [isValid\(\)](#) : bool
Checks if a given string corresponds to a valid enumeration value.
-  [values\(\)](#) : array<string|int, string>
Returns all possible values of the enumeration as an array.

Cases

PENDING

PAID

CANCELED

Methods

fromValue()

Finds an enumeration instance from its value.

```
public static fromValue(string $value) : self|null
```

Parameters

\$value : string
The value to search for.

Return values

self|null —
The matching OrderStatus instance or null if not found.

isValid()

Checks if a given string corresponds to a valid enumeration value.

```
public static isValid(string $value) : bool
```

Parameters

\$value : string
The value to check.

Return values

bool —
True if the value is valid, false otherwise.

values()

Returns all possible values of the enumeration as an array.

```
public static values() : array<string|int, string>
```

Return values

array<string|int, string> —
List of order statuses.

App \ Form

CategoryType



extends AbstractType

in package Application

Form type for creating and editing a Category entity.

Table of Contents

Methods

-  [buildForm\(\)](#) : void
Builds the form structure.
-  [configureOptions\(\)](#) : void
Configures the default options for this form type.

Methods

buildForm()

Builds the form structure.

```
public buildForm(FormBuilderInterface $builder, array<string|int, mixed> $options) : void
```

Parameters

\$builder : FormBuilderInterface
The form builder instance.

\$options : array<string|int, mixed>
Additional options for the form.

configureOptions()

Configures the default options for this form type.

```
public configureOptions(OptionsResolver $resolver) : void
```

Parameters

\$resolver : OptionsResolver
The resolver to configure.

App \ Form

CourseType



extends AbstractType

in package Application

Form type for creating and editing a Course entity.

Table of Contents

Methods

-  [buildForm\(\)](#) : void
Builds the form structure.
-  [configureOptions\(\)](#) : void
Configures the default options for this form type.

Methods

buildForm()

Builds the form structure.

```
public buildForm(FormBuilderInterface $builder, array<string|int, mixed> $options) : void
```

Parameters

\$builder : [FormBuilderInterface](#)
The form builder instance.

\$options : array<string|int, mixed>
Additional options for the form.

`configureOptions()`

Configures the default options for this form type.

```
public configureOptions(OptionsResolver $resolver) : void
```

Parameters

\$resolver : [OptionsResolver](#)
The resolver to configure.



App \ Form

LessonContentType
extends [AbstractType](#)
in package [Application](#)

Form type for creating and editing LessonContent entities.

Table of Contents

Methods

-  [buildForm\(\)](#) : void
Builds the form structure.
-  [configureOptions\(\)](#) : void
Configures the default options for this form type.

Methods

`buildForm()`

Builds the form structure.

```
public buildForm(FormBuilderInterface $builder, array<string|int, mixed> $options) : void
```

Parameters

\$builder : [FormBuilderInterface](#)
The form builder instance.

\$options : array<string|int, mixed>
Additional options for the form.

`configureOptions()`

Configures the default options for this form type.

```
public configureOptions(OptionsResolver $resolver) : void
```

Parameters

\$resolver : [OptionsResolver](#)
The resolver to configure.



App \ Form

LessonType
extends [AbstractType](#)
in package [Application](#)

Form type for creating and editing Lesson entities.

Table of Contents

Methods

-  [buildForm\(\)](#) : void
Builds the form structure.
-  [configureOptions\(\)](#) : void

Configures the default options for this form type.

Methods

`buildForm()`

Builds the form structure.

```
public buildForm(FormBuilderInterface $builder, array<string|int, mixed> $options) : void
```

Parameters

`$builder` : `FormBuilderInterface`
The form builder instance.

`$options` : `array<string|int, mixed>`
Additional options for the form.

`configureOptions()`

Configures the default options for this form type.

```
public configureOptions(OptionsResolver $resolver) : void
```

Parameters

`$resolver` : `OptionsResolver`
The resolver to configure.

[App \ Form](#)

RegistrationFormType


extends `AbstractType`


in package [Application](#)

Form type for user registration.

Table of Contents

Methods

 [buildForm\(\)](#) : void
Builds the registration form.

 [configureOptions\(\)](#) : void
Configures the default options for this form type.

Methods

`buildForm()`

Builds the registration form.

```
public buildForm(FormBuilderInterface $builder, array<string|int, mixed> $options) : void
```

Parameters

`$builder` : `FormBuilderInterface`
The form builder instance.

`$options` : `array<string|int, mixed>`
Additional options for the form.

`configureOptions()`

Configures the default options for this form type.

```
public configureOptions(OptionsResolver $resolver) : void
```

Parameters

`$resolver` : `OptionsResolver`
The resolver to configure.

[App \ Form](#)

UserType

extends `AbstractType`

in package [Application](#)

Form type for user profile management.

Table of Contents

Methods

- M [buildForm\(\)](#) : void
Builds the user profile form.
- M [configureOptions\(\)](#) : void
Configures the default options for this form type.

Methods

buildForm()

Builds the user profile form.

```
public buildForm(FormBuilderInterface $builder, array<string|int, mixed> $options) : void
```

Parameters

- `$builder` : [FormBuilderInterface](#)
The form builder instance.
- `$options` : array<string|int, mixed>
Additional options for the form.

configureOptions()

Configures the default options for this form type.

```
public configureOptions(OptionsResolver $resolver) : void
```

Parameters

- `$resolver` : [OptionsResolver](#)
The resolver to configure.

App

Kernel

extends Kernel

in package [Application](#)

uses [MicroKernelTrait](#)

Table of Contents

App \ [Repository](#)

BillingRepository

extends [ServiceEntityRepository](#)

in package [Application](#)

Repository for the Billing entity.

Tags

extends

Table of Contents

Methods

- M [__construct\(\)](#) : mixed
Constructor.

Methods

__construct()

Constructor.

```
public __construct(ManagerRegistry $registry) : mixed
```

Parameters

- `$registry` : [ManagerRegistry](#)
The Doctrine registry.

App \ Repository

CategoryRepository

extends ServiceEntityRepository

in package Application

Repository for the Category entity.

Tags

extends

Table of Contents

Methods

- M__construct() : mixed
Constructor.
- MfindAllWithCourses() : array<string|int, Category>
Retrieves all categories with their associated courses.

Methods

__construct()

Constructor.

```
public __construct(ManagerRegistry $registry) : mixed
```

Parameters

\$registry : ManagerRegistry
The Doctrine registry.

findAllWithCourses()

Retrieves all categories with their associated courses.

```
public findAllWithCourses() : array<string|int, Category>
```

Return values

array<string|int, Category> —
Returns an array of Category objects with related courses.

App \ Repository

CertificationRepository

extends ServiceEntityRepository

in package Application

Repository for the Certification entity.

Tags

extends

Table of Contents

Methods

- M__construct() : mixed
Constructor.

Methods

__construct()

Constructor.

```
public __construct(ManagerRegistry $registry) : mixed
```

Parameters

\$registry : ManagerRegistry
The Doctrine registry.

App \ Repository

CourseRepository

extends ServiceEntityRepository
in package Application

Repository for the Course entity.

Tags

extends

Table of Contents

Methods

- M** [__construct\(\)](#) : mixed
Constructor.
- M** [findAllWithLessons\(\)](#) : array<string|int, [Course](#)>
Retrieves all courses with their associated lessons.

Methods

[__construct\(\)](#)

Constructor.

```
public __construct(ManagerRegistry $registry) : mixed
```

Parameters

[\\$registry](#) : [ManagerRegistry](#)
The Doctrine registry.

[findAllWithLessons\(\)](#)

Retrieves all courses with their associated lessons.

```
public findAllWithLessons() : array<string|int, Course>
```

Return values

array<string|int, [Course](#)> —
Returns an array of Course objects with related lessons.

[App \ Repository](#)

LessonContentRepository
extends ServiceEntityRepository
in package Application

Repository for the LessonContent entity.

Tags

extends

Table of Contents

Methods

- M** [__construct\(\)](#) : mixed
Constructor.

Methods

[__construct\(\)](#)

Constructor.

```
public __construct(ManagerRegistry $registry) : mixed
```

Parameters

[\\$registry](#) : [ManagerRegistry](#)
The Doctrine registry.

[App \ Repository](#)

LessonRepository
extends ServiceEntityRepository

in package [Application](#)


Repository for the Lesson entity.

Tags

extends

Table of Contents

Methods

 [__construct\(\)](#) : mixed
Constructor.

Methods

`__construct()`

Constructor.

```
public __construct(ManagerRegistry $registry) : mixed
```

Parameters

`$registry` : [ManagerRegistry](#)
The Doctrine registry.

[App \ Repository](#)

OrderDetailRepository

extends [ServiceEntityRepository](#)

in package [Application](#)


Repository for the OrderDetail entity.

Tags

extends

Table of Contents

Methods

 [__construct\(\)](#) : mixed
Constructor.

Methods

`__construct()`

Constructor.

```
public __construct(ManagerRegistry $registry) : mixed
```

Parameters

`$registry` : [ManagerRegistry](#)
The Doctrine registry.

[App \ Repository](#)

OrderRepository

extends [ServiceEntityRepository](#)

in package [Application](#)


Repository for the Order entity.

Tags

extends

Table of Contents

Methods

 [__construct\(\)](#) : mixed
Constructor.

M [findOrderDetailsByUser\(\)](#) : array<string|int, mixed>
Finds all order details for a specific user.

Methods

`__construct()`

Constructor.

```
public __construct(ManagerRegistry $registry) : mixed
```

Parameters

`$registry` : [ManagerRegistry](#)
The Doctrine registry.

`findOrderDetailsByUser()`

Finds all order details for a specific user.

```
public findOrderDetailsByUser(User $user) : array<string|int, mixed>
```

Parameters

`$user` : [User](#)
The user whose order details are to be fetched.

Return values

array<string|int, mixed> —
The result of the query.

[App \ Repository](#)
ProgressionRepository
extends [ServiceEntityRepository](#)
in package [Application](#)

Repository for the Progression entity.

Tags

extends

Table of Contents

Methods

M [__construct\(\)](#) : mixed
Constructor.

Methods

`__construct()`

Constructor.

```
public __construct(ManagerRegistry $registry) : mixed
```

Parameters

`$registry` : [ManagerRegistry](#)
The Doctrine registry.

[App \ Repository](#)
UserRepository
extends [ServiceEntityRepository](#)
in package [Application](#)
implements [PasswordUpgraderInterface](#)

Repository for the User entity.

Tags


extends

Table of Contents

Interfaces

 [PasswordUpgraderInterface](#)

Methods

-  [__construct\(\)](#) : mixed
Constructor.
-  [upgradePassword\(\)](#) : void
Used to upgrade (rehash) the user's password automatically over time.

Methods

[__construct\(\)](#)

Constructor.

```
public __construct(ManagerRegistry $registry) : mixed
```

Parameters

[\\$registry : ManagerRegistry](#)
The Doctrine registry.

[upgradePassword\(\)](#)

Used to upgrade (rehash) the user's password automatically over time.

```
public upgradePassword(PasswordAuthenticatedUserInterface $user, string $newHashedPassword) : void
```

This method ensures that the user's password is rehashed if needed.

Parameters

[\\$user : PasswordAuthenticatedUserInterface](#)
The user to upgrade.

[\\$newHashedPassword : string](#)
The newly hashed password.

Tags

throws
[UnsupportedUserException](#)
If the user is not of the expected class.

[App \ Security](#)


AppCustomAuthenticator
extends [AbstractLoginFormAuthenticator](#)
in package [Application](#)
uses [TargetPathTrait](#)

Table of Contents





Constants

 [LOGIN_ROUTE](#) = 'app_login'

Properties

 [\\$urlGenerator](#) : [UrlGeneratorInterface](#)

Methods

-  [__construct\(\)](#) : mixed
-  [authenticate\(\)](#) : [Passport](#)
The authenticate method is called when the user submits the login form.
-  [onAuthenticationSuccess\(\)](#) : [Response|null](#)
This method is called when authentication is successful.
-  [getLoginUrl\(\)](#) : string
Returns the login URL.

Constants

[LOGIN_ROUTE](#)

```
public mixed LOGIN_ROUTE = 'app_login'
```

Properties

\$urlGenerator

```
private UrlGeneratorInterface $urlGenerator
```

Methods

__construct()

```
public __construct(UrlGeneratorInterface $urlGenerator) : mixed
```

Parameters

\$urlGenerator : [UrlGeneratorInterface](#)

authenticate()

The authenticate method is called when the user submits the login form.

```
public authenticate(Request $request) : Passport
```

It retrieves the login form data and creates a Passport object for the authentication process.

Parameters

\$request : [Request](#)

Return values

[Passport](#)
onAuthenticationSuccess()

This method is called when authentication is successful.

```
public onAuthenticationSuccess(Request $request, TokenInterface $token, string $firewallName) : Response|null
```

Based on the user's role, it redirects them to either the admin dashboard or home page.

Parameters

\$request : [Request](#)
\$token : [TokenInterface](#)
\$firewallName : string

Return values

[Response](#)|null
getLoginUrl()

Returns the login URL.

```
protected getLoginUrl(Request $request) : string
```

This method is called when the user is redirected to the login page.

Parameters

\$request : [Request](#)

Return values

string

[App \ Security](#)

EmailVerifier




in package [Application](#)

Table of Contents

Properties

-  [\\$entityManager](#) : [EntityManagerInterface](#)
-  [\\$mailer](#) : [MailerInterface](#)
-  [\\$verifyEmailHelper](#) : [VerifyEmailHelperInterface](#)

Methods

-  [__construct\(\)](#) : mixed
-  [handleEmailConfirmation\(\)](#) : void
Handle the email confirmation process once the user clicks the verification link.
-  [sendEmailConfirmation\(\)](#) : void
Send the email confirmation with a signed URL for the user to verify their email address.

Properties

\$entityManager

```
private EntityManagerInterface $entityManager
$mailer

private MailerInterface $mailer
$verifyEmailHelper

private VerifyEmailHelperInterface $verifyEmailHelper
```

Methods

```
__construct()

public __construct(VerifyEmailHelperInterface $verifyEmailHelper, MailerInterface $mailer,
EntityManagerInterface $entityManager) : mixed
```

Parameters

\$verifyEmailHelper : VerifyEmailHelperInterface
\$mailer : MailerInterface
\$entityManager : EntityManagerInterface

handleEmailConfirmation()
Handle the email confirmation process once the user clicks the verification link.

```
public handleEmailConfirmation(Request $request, User $user) : void
```

Parameters

\$request : Request
\$user : User

Tags

throws
VerifyEmailExceptionInterface
If the verification token is invalid or expired.

sendEmailConfirmation()
Send the email confirmation with a signed URL for the user to verify their email address.

```
public sendEmailConfirmation(string $verifyEmailRouteName, User $user, TemplatedEmail $email) : void
```

Parameters

\$verifyEmailRouteName : string
The name of the route that handles the verification link.
\$user : User
The user who is requesting email verification.
\$email : TemplatedEmail
The email to be sent, which includes the confirmation link.

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LessonVoter

extends Voter



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Constants

 [VIEW](#) = 'view_lesson'

Properties

 [\\$orderRepository](#) : [OrderRepository](#)
 [\\$security](#) : [Security](#)

Methods

 [__construct\(\)](#) : mixed
 [supports\(\)](#) : bool
Determines if the attribute and subject are supported.
 [voteOnAttribute\(\)](#) : bool
Determines whether the user can perform the action on the given lesson.

Constants

VIEW

```
public mixed VIEW = 'view_lesson'
```

Properties

\$orderRepository

```
private OrderRepository $orderRepository
$security
```

```
private Security $security
```

Methods

__construct()

```
public __construct(Security $security, OrderRepository $orderRepository) : mixed
```

Parameters

\$security : Security
\$orderRepository : OrderRepository

supports()

Determines if the attribute and subject are supported.

```
protected supports(string $attribute, mixed $subject) : bool
```

Parameters

\$attribute : string
The attribute being checked (VIEW in this case).
\$subject : mixed
The object being checked (should be an instance of Lesson).

Return values

bool —
Whether the voter supports the attribute and subject.
voteOnAttribute()

Determines whether the user can perform the action on the given lesson.

```
protected voteOnAttribute(string $attribute, mixed $lesson, TokenInterface $token) : bool
```

Parameters

\$attribute : string
The action being checked (view).
\$lesson : mixed
The lesson entity being checked.
\$token : TokenInterface
The current authentication token (user).

Return values

bool —
Whether the user has access to the lesson.

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CspMiddleware

in package Application

implements EventSubscriberInterface

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EventSubscriberInterface

Properties

\$requestStack : mixed

Methods

-  [__construct\(\)](#) : mixed
-  [getSubscribedEvents\(\)](#) : array<string|int, mixed>
-  [onKernelResponse\(\)](#) : mixed

Properties

\$requestStack

```
private mixed $requestStack
```

Methods

__construct()

```
public __construct(RequestStack $requestStack) : mixed
```

Parameters

\$requestStack : [RequestStack](#)

getSubscribedEvents()

```
public static getSubscribedEvents() : array<string|int, mixed>
```

Return values

array<string|int, mixed>
onKernelResponse()

```
public onKernelResponse(ResponseEvent $event) : mixed
```

Parameters

\$event : [ResponseEvent](#)


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Properties

-  [\\$entityManager](#) : [EntityManagerInterface](#)

Methods

-  [__construct\(\)](#) : mixed
-  [createOrder\(\)](#) : [Order](#)
Creates a new order with associated order details for courses and lessons.

Properties

\$entityManager

```
private EntityManagerInterface $entityManager
```

Methods

__construct()

```
public __construct(EntityManagerInterface $entityManager) : mixed
```

Parameters

\$entityManager : [EntityManagerInterface](#)

createOrder()

Creates a new order with associated order details for courses and lessons.

```
public createOrder(User $user, array<string|int, mixed> $items) : Order
```

Parameters

\$user : [User](#)
The user who is making the order.

\$items : array<string|int, mixed>

An array of items (Course or Lesson objects) to be added to the order.

Return values

[Order](#) —
The created order object.

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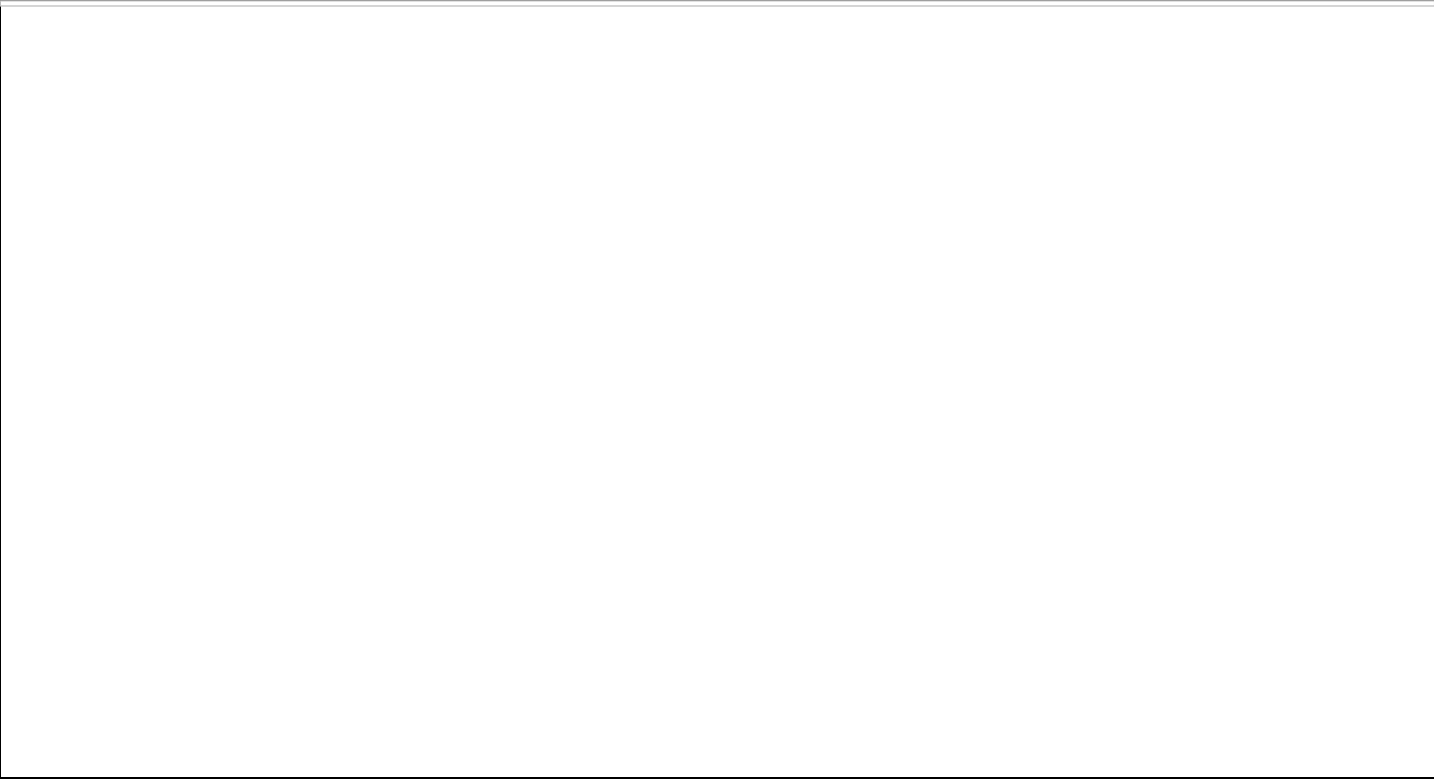
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