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LoginRequestDTO() - Constructor for class com.mapmyjourney.backend.dto.LoginRequestDTO

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> DTO para respuesta de login (contiene el token JWT).

LoginResponseDTO() - Constructor for class com.mapmyjourney.backend.dto.LoginResponseDTO

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main(String[]) - Static method in class com.mapmyjourney.backend.BackendApplication
> Método principal que arranca la aplicación Spring Boot.

MANUAL - Enum constant in enum class com.mapmyjourney.backend.model.enums.ExpenseSplitType

markAsPaid(Long) - Method in class com.mapmyjourney.backend.service.ExpenseSplitService
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OpenApiConfig - Class in com.mapmyjourney.backend.config
> Configuración de OpenAPI/Swagger para la API REST.

OpenApiConfig() - Constructor for class com.mapmyjourney.backend.config.OpenApiConfig

OWNER - Enum constant in enum class com.mapmyjourney.backend.model.enums.TripMemberRole

P

passwordEncoder() - Method in class com.mapmyjourney.backend.security.SecurityConfig
> Define el encoder de contraseñas (BCrypt).

PERCENTAGE - Enum constant in enum class com.mapmyjourney.backend.model.enums.ExpenseSplitType

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> 5.

removeMemberFromTrip(Long, Long) - Method in class com.mapmyjourney.backend.service.TripMemberService
> Elimina un miembro de un viaje.

ResourceNotFoundException - Exception Class in com.mapmyjourney.backend.exception
> Excepción base para errores de recursos no encontrados.

ResourceNotFoundException(String) - Constructor for exception class
com.mapmyjourney.backend.exception.ResourceNotFoundException

ResourceNotFoundException(String, Throwable) - Constructor for exception class com.mapmyjourney.backend.exception.ResourceNotFoundException

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SecurityConfig - Class in com.mapmyjourney.backend.security
    Configuración de Spring Security con JWT y CORS

SecurityConfig() - Constructor for class com.mapmyjourney.backend.security.SecurityConfig

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TripCreateRequestDTO() - Constructor for class com.mapmyjourney.backend.dto.TripCreateRequestDTO

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TripMemberController() - Constructor for class com.mapmyjourney.backend.controller.TripMemberController

TripMemberDTO - Class in com.mapmyjourney.backend.dto
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TripMemberDTO() - Constructor for class com.mapmyjourney.backend.dto.TripMemberDTO

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    Enumeración que define los roles de un usuario dentro de un viaje.

TripMemberService - Class in com.mapmyjourney.backend.service
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TripMemberService() - Constructor for class com.mapmyjourney.backend.service.TripMemberService

TripRepository - Interface in com.mapmyjourney.backend.repository

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TripService() - Constructor for class com.mapmyjourney.backend.service.TripService

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updateExpense(Long, ExpenseCreateRequestDTO, Long) - Method in class com.mapmyjourney.backend.service.ExpenseService
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updateExpense(Long, Long, ExpenseCreateRequestDTO) - Method in class com.mapmyjourney.backend.controller.ExpenseController
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updateTrip(Long, TripCreateRequestDTO) - Method in class com.mapmyjourney.backend.controller.TripController
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updateUser(Long, UserCreateRequestDTO) - Method in class com.mapmyjourney.backend.service.UserService
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User - Class in com.mapmyjourney.backend.model
    Entidad que representa un usuario en el sistema.

User() - Constructor for class com.mapmyjourney.backend.model.User

USER - Enum constant in enum class com.mapmyjourney.backend.model.enums.UserRole

UserController - Class in com.mapmyjourney.backend.controller
  Controlador REST para gestionar usuarios.
UserController() - Constructor for class com.mapmyjourney.backend.controller.UserController

UserCreateRequestDTO - Class in com.mapmyjourney.backend.dto
  DTO para crear/registrar un nuevo usuario.
UserCreateRequestDTO() - Constructor for class com.mapmyjourney.backend.dto.UserCreateRequestDTO

UserDTO - Class in com.mapmyjourney.backend.dto
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UserRepository - Interface in com.mapmyjourney.backend.repository

UserRole - Enum Class in com.mapmyjourney.backend.model.enums
  Enum que define los roles de los usuarios en el sistema.
UserService - Class in com.mapmyjourney.backend.service

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validateDatesAndUpdate() - Method in class com.mapmyjourney.backend.model.Trip
  Valida que la fecha de fin sea posterior a la de inicio y actualiza timestamp.
validateToken(String) - Method in class com.mapmyjourney.backend.security.JwtTokenProvider
  Valida que el token JWT sea válido.
ValidationException - Exception Class in com.mapmyjourney.backend.exception
  Excepción para errores de negocio (ej: viaje con fechas inválidas).
ValidationException(String) - Constructor for exception class com.mapmyjourney.backend.exception.ValidationException

ValidationException(String, Throwable) - Constructor for exception class
com.mapmyjourney.backend.exception.ValidationException

valueOf(String) - Static method in enum class com.mapmyjourney.backend.model.enums.ExpenseSplitType
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VIEWER - Enum constant in enum class com.mapmyjourney.backend.model.enums.TripMemberRole