

**Package** com.mapmyjourney.backend.repository

## Interface TripRepository

**All Superinterfaces:**

org.springframework.data.repository.CrudRepository<Trip,Long<sup>↗</sup>>,  
org.springframework.data.jpa.repository.JpaRepository<Trip,Long<sup>↗</sup>>,  
org.springframework.data.repository.ListCrudRepository<Trip,Long<sup>↗</sup>>,  
org.springframework.data.repository.ListPagingAndSortingRepository<Trip,Long<sup>↗</sup>>,  
org.springframework.data.repository.PagingAndSortingRepository<Trip,Long<sup>↗</sup>>,  
org.springframework.data.repository.query.QueryByExampleExecutor<Trip>,  
org.springframework.data.repository.Repository<Trip,Long<sup>↗</sup>>

@Repository  
public interface **TripRepository**  
extends org.springframework.data.jpa.repository.JpaRepository<Trip,Long<sup>↗</sup>>

### Method Summary

- All Methods
- Instance Methods
- Abstract Methods

| Modifier and Type  |
|--|
| Method   |
| Description  |
| List <sup>↗</sup> <Trip>   |
| findAllByUserId(Long <sup>↗</sup> userId)  |
| Obtiene todos los viajes donde el usuario es miembro.  |
| Optional <sup>↗</sup> <Trip>   |
| findByTripCode(String <sup>↗</sup> tripCode)   |
| Busca un viaje por su código único (para invitaciones).  |
| Methods inherited from interface org.springframework.data.repository.CrudRepository  |
| count, delete, deleteAll, deleteAll, deleteAllById, deleteById, existsById, findById, save   |
| Methods inherited from interface org.springframework.data.jpa.repository.JpaRepository   |
| deleteAllByIdInBatch, deleteAllInBatch, deleteAllInBatch, deleteInBatch, findAll, findAll, flush, getById, getOne, getReferenceById, saveAllAndFlush, saveAndFlush |
| Methods inherited from interface org.springframework.data.repository.ListCrudRepository  |
| findAll, findAllById, saveAll  |
| Methods inherited from interface org.springframework.data.repository.ListPagingAndSortingRepository  |
| findAll  |
| Methods inherited from interface org.springframework.data.repository.PagingAndSortingRepository  |
| findAll  |
| Methods inherited from interface org.springframework.data.repository.query.QueryByExampleExecutor  |
| count, exists, findAll, findBy, findOne  |

### Method Details

|                |
|----------------|
| findByTripCode |
|----------------|

```
Optional<Trip> findByTripCode(String tripCode)
```

Busca un viaje por su código único (para invitaciones).

### findAllByUserId

```
@Query("SELECT t FROM Trip t JOIN t.members m WHERE m.user.id = :userId")
List<Trip> findAllByUserId(@Param("userId")
                           Long userId)
```

Obtiene todos los viajes donde el usuario es miembro.