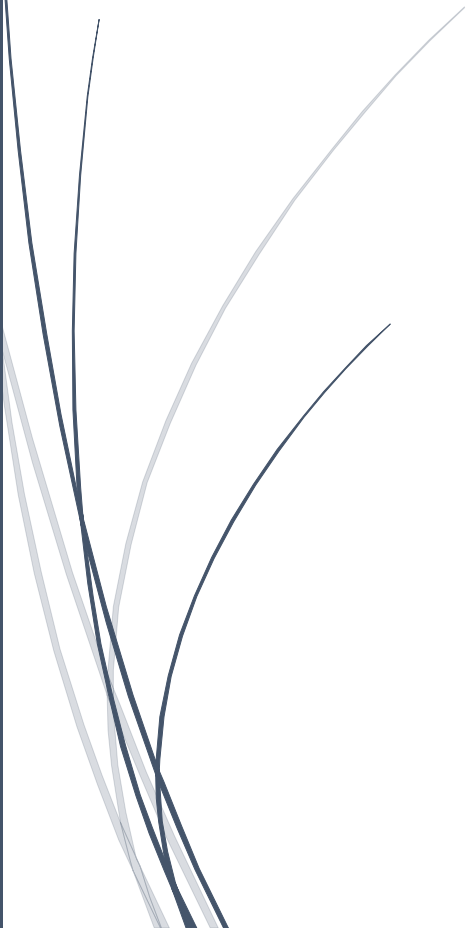




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# CHANGES



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Index

CHANGES IN CONCEPTUAL MODEL..... 2

CHANGES IN DOMAIN MODEL ..... 3

CHANGES IN JAVA DOMAIN MODEL ..... 4

## CHANGES IN CONCEPTUAL MODEL

- ✓ Added Collection<Category> childCategories attribute to Category class with the intent to simplify category navigation.
- ✓ Added unidirectional relationship between SurvivalClass and Explorer, so that SurvivalClass has a Collection<Explorer> that includes the Explorers inscribed in a given SurvivalClass.

## CHANGES IN DOMAIN MODEL

- ✓ Added Collection<Category> childCategories attribute to Category class with the intent to simplify category navigation.
- ✓ Added unidirectional relationship between SurvivalClass and Explorer, so that SurvivalClass has a Collection<Explorer> that includes the Explorers inscribed in a given SurvivalClass.
- ✓ Eliminated bidirectionality between Actor and Folder.

## CHANGES IN JAVA DOMAIN MODEL

- ✓ Added Collection<Category> childCategories attribute to Category class.
- ✓ Added Collection<Explorer> exploreres to SurvivalClass (marked with @ManyToMany annotation).
- ✓ Removed *Actor actor* attribute from Folder to eliminate the bidirectionality, removed *mappedBy* parameter from Actor's @OneToMany annotation.

## CHANGES IN SERVICES

- ✓ Modified findTripsBySearchCriteria method to return all trips if no parameters are given.
- ✓ Corrected many tests.
- ✓ Created getChildCategories(int parentCategoryId), a method that returns categories that descend from one with id *parentCategoryId*.
- ✓ Created methods getVisibleTripsByCategory and showAllTripsByCategory, which return the visible trips for a given category and all trips for a given category, respectively.
- ✓ Created getParentCategories method, which return all categories with no parent.