

Data integration

Build Kafka Instance

Type:
Team:
Assignee:

CategoryService

Create Add Category endpoint

/categories/add
Type:
Team:
Assignee:

Create /categories/{name} endpoint

Return a category by name
Type:
Team:
Assignee:

Create endpoint to add a product to a category

Validate product id exists.
Type:
Team:
Assignee:

Create update endpoint /categories/{name}/update

Type:
Team:
Assignee:

Create delete endpoint /categories/{name}/delete

Type:
Team:
Assignee:

CategoryListener

Subscribe to ProductDeleted event. sync CategoryProduct table.
Type:
Team:
Assignee:

ProductsService

Create Add product endpoint

/products/add
Type:
Team:
Assignee:

Validate product exists Endpoint

/product/{id}/exists for CategorService
Type:
Team:
Assignee:

Create /products/categories/{name}

Returns all products for Category
Type:
Team:
Assignee:

Create update product endpoint

/products/{name}/update
Type:
Team:
Assignee:

Create delete endpoint /products/{name}/delete

Type:
Team:
Assignee:

Event publishing

Publish delete, update events.
Type:
Team:
Assignee:

SkuService

Create Add endpoint

/skus/add
Type:
Team:
Assignee:

Create update endpoint

/skus/{sku}/update
Type:
Team:
Assignee:

Create delete endpoint /skus/{sku}/delete

Type:
Team:
Assignee:

Create SkuListener

Subscribe to productDeleted events
Type:
Team:
Assignee:

Event Publishing

publish skuDeleted events
Type:
Team:
Assignee:

MediaService

Create Add endpoint for sku

/media/sku/add
Type:
Team:
Assignee:

Create Add endpoint for product

/media/product/add
Type:
Team:
Assignee:

Create update endpoint /media/{id}/update

Type:
Team:
Assignee:

Create delete endpoint /media/{id}/delete

Type:
Team:
Assignee:

Create MediaListener

Subscribe to productDeleted and skuDeleted events.
Type:
Team:
Assignee: