

Project

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Project

Kind: Class

Source: Frontend/src/app/models/sales/project.model.ts (line 9)

Part of: Frontend

Project is a sales-domain model representing a project in the frontend application. Its clone() method creates a separate Project instance based on the current model state.

Methods

Method	Signature	Returns
clone	clone(proj: Project)	Project

Properties

Property	Type
ProjectID	number
ProjectCode	string
ProjectName	string
ProjectDescription	string
IsImportant	boolean
CompanyBranchID	number
ProjectStatusID	number
SalesRepId	number
Selected	boolean

Property	Type
StartDate	Date
ExpectedCommissioningDate	Date
CreatedAt	Date
EstimatedCost	number
MarketSegmentIDs	number[]
CurrencySymbol	string
CurrencyCode	string
FinalProduct	string
EngineeringBy	string
ContractorBy	string
ProcurementBy	string
VendorListBy	string
LicenseBy	string
KMCBy	string
PmcById	number
LicenseById	number
VendorListById	number
EngineeringById	number
ProcurmentById	number
ConstructionById	number
PmcByList	number[]
LicenseByList	number[]
VendorListByList	number[]
EngineeringByList	number[]
ProcurmentByList	number[]
ConstructionByList	number[]
ProjectLocation	string
Shareholders	Shareholder[]

Property	Type
Comments	Comment[]
ContactPersonList	Array<ContactPersons>
OwnerID	number
UserID	number
Importance	number

Where it refuses work

- `Project` stops the work with an early return when `this.StartDate == null` .

Diagram

```
graph LR
  A[Project instance] --> B[clone()]
  B --> C[New Project instance]
```

Usage

```
import { Project } from '@app/models/sales/project.model';

declare const project: Project;

const projectCopy = project.clone();

// Change the copy without replacing the original reference.
const selectedProject = projectCopy;
```

AI Coding Instructions

- Use `clone()` when a workflow needs a separate `Project` instance for editing or comparison.
- Keep `Project` imports pointed at `app/models/sales/project.model` .
- Do not assume cloning updates shared references; assign and pass the returned `Project` instance explicitly.
- Preserve the `clone(): Project` return type when extending model behavior.

Relationships

- IMPORTS → AppSettings
- IMPORTS → Shareholder
- IMPORTS → ProjectRegistered
- IMPORTS → Comment
- IMPORTS → ProjectContactPersons
- IMPORTS → ContactPersons
- IMPORTS → ContactInfo

Used by

6 references from 6 files. Each is a place in this repository where the symbol is actually used — go read one rather than trusting an example.

Imported by (6)

- ProjectsComponent — Frontend/src/app/components/market/projects/projects.component.ts :1
- RegistrationsComponent — Frontend/src/app/components/market/registrations/registrations.component.ts :1
- NewJobComponent — Frontend/src/app/components/sales/new-job/new-job.component.ts :1
- TagComponent — Frontend/src/app/components/shared/tag/tag.component.ts :1
- ProjectService — Frontend/src/app/services/sales/project.service.ts :1
- NewProject — Frontend/src/app/components/market/projects/newProject.ts :52