

Introduction to Association.

Relationships: one:one, one:many, many:many.

① Embedded Data: One data schema contains other schema in its attributes.

```
i.e: var UserSchema = new mongoose.Schema({  
  posts: [postSchema]  
})
```

}

② Object Referencing Data: Associate data via -id

```
i.e: var UserSchema = new mongoose.Schema({  
  posts: [{  
    type: mongoose.Schema.Types.ObjectId,  
    ref: "Post"  
  }]  
})
```

We can define a Schema and model using mongoose and then import the model in another file:

i.e: After the definition, we say:

```
module.exports = mongoose.model("User", useSchema);
```

Then in the main file, we can import the file using:

```
var User = require("file-name");
```

Introduction to REST

post Get Put Delete
↑ ↑ ↑ ↑
Delete

REST: a mapping between HTTP routes and CRUD. (create, Retrieve, update, Destroy)
is a pattern of Routes we can follow.

Semantic UI: (cdn)