

Developing a Real World Application with Kendo UI

Keith Burnell
@keburnell



Agenda

- Kendo UI overview
- What we'll build
- Project development process
- Development environment

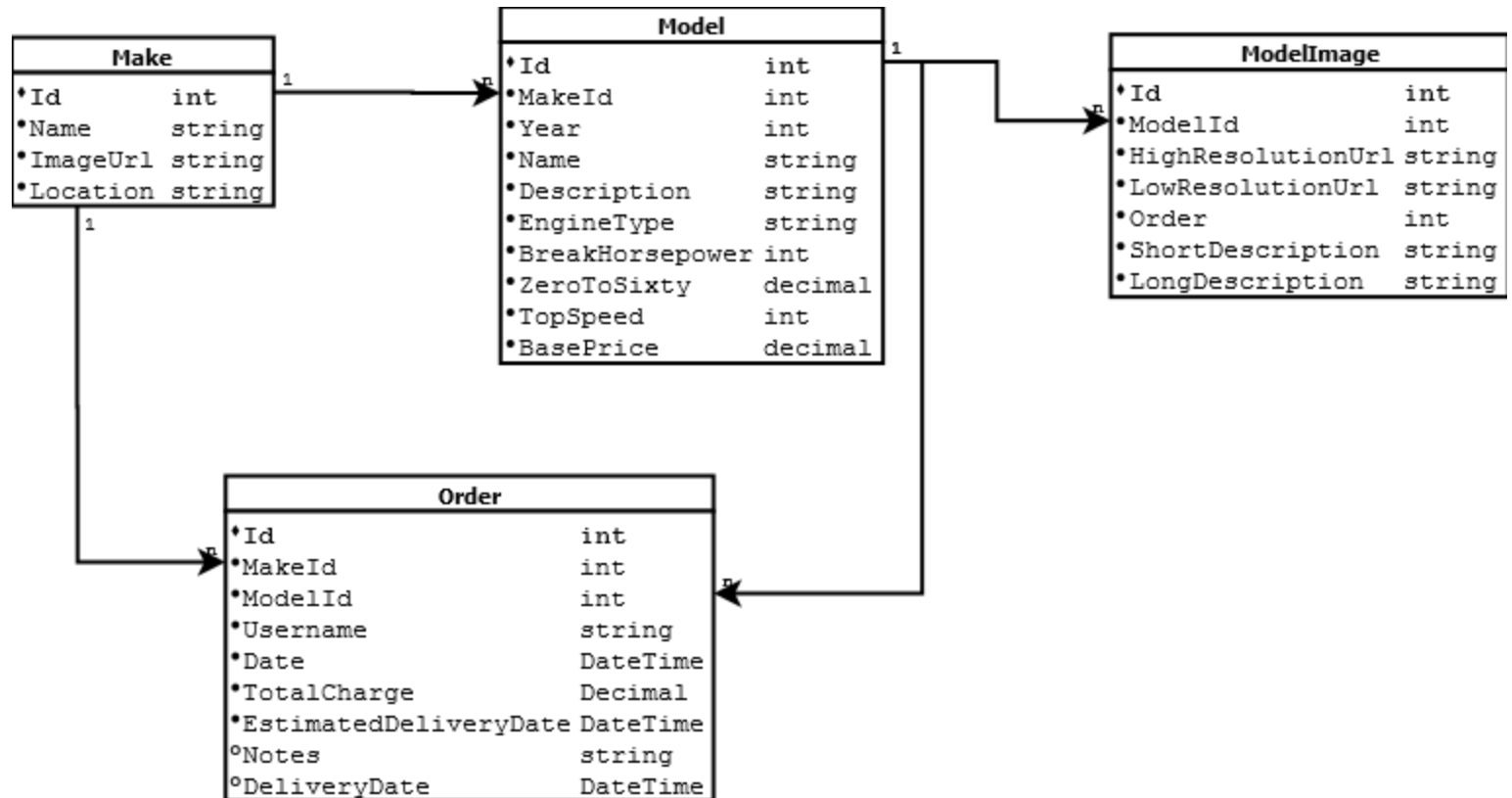
Kendo UI Overview

- JavaScript framework for building web applications
- Everything in a single package
- Fast
- Recommended Prerequisite: bit.ly/UTEgR0

What We'll Build

- System for purchasing a new exotic automobile online.
- Select from all clients available makes and models.
- Administrative screens for maintaining the data.
- www.DreamCarShopper.com
- Mobile and tablet web views for the main application.
- All backend work is done and accessible via REST end points.

Data Model



Development Process

- Agile...ish
- JIT Requirements
- Sprints
- User Stories
- Tasks
- Trello

The Tools

- Visual Studio 2012
- ASP.NET MVC 4
- Kendo UI, HTML and JavaScript

Summary

- Kendo UI is a complete JavaScript framework
- Dream Car Shopper
- Agile using Trello
- VS2012 and MVC4 but really just HTML and JavaScript