

BPM + MDD = WEB RATIO®

You think You get

An **enhanced Model-Driven Development environment** for building **custom Business Process Management Applications** in the **Web/SOA** environment

From the idea to the solution in 3 steps

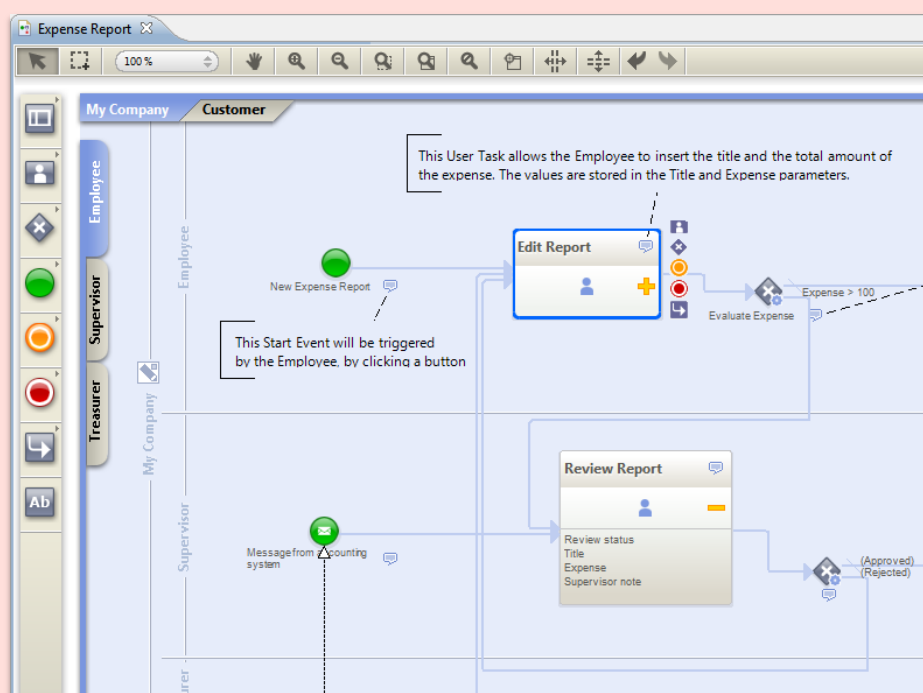
1. Design the Model
2. Customize the Generation Rules
3. Generate the Application

WebRatio is a Model-Driven Development Environment allowing to **capture business requirements** in abstract models and automatically generate a **full-featured, industrial-strength, business application**.

1 Design the model

Two types of models concur to define the requirements:

Process Model

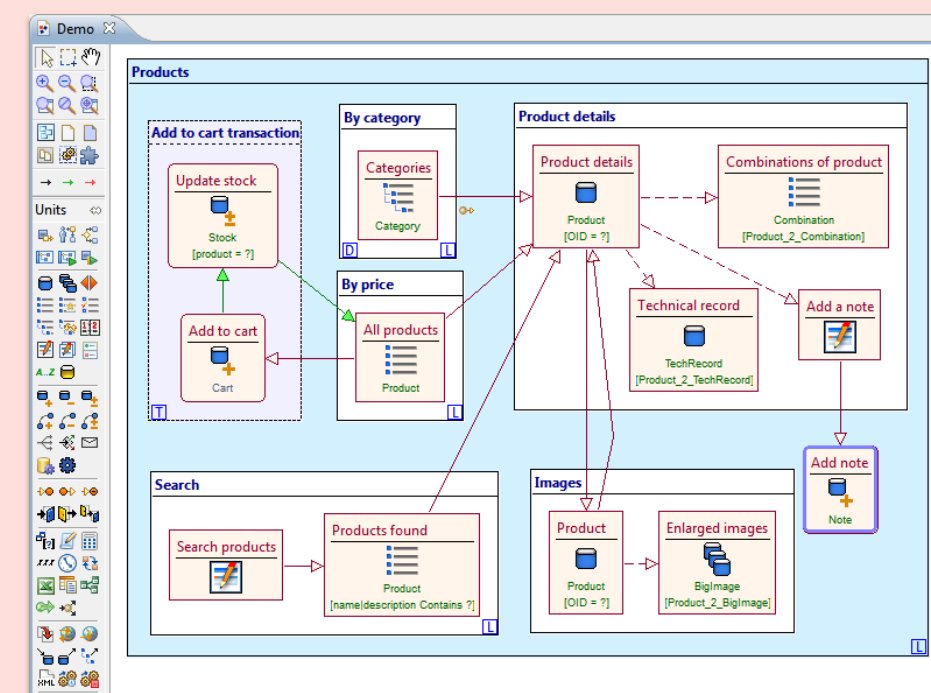


Used to define:

- Organization and roles
- Activities and assignments
- Business rules
- Business workflow

Based on **BPMN** notation

Application Model



Used to define:

- Page contents
- Business logic
- User interface & Visual identity
- Integration

Based on **WebML** modeling language

2 Customize the Generation Rules

The **generation rules** used by WebRatio for building the final Web application are fully **customizable** and **extensible**. You can define:

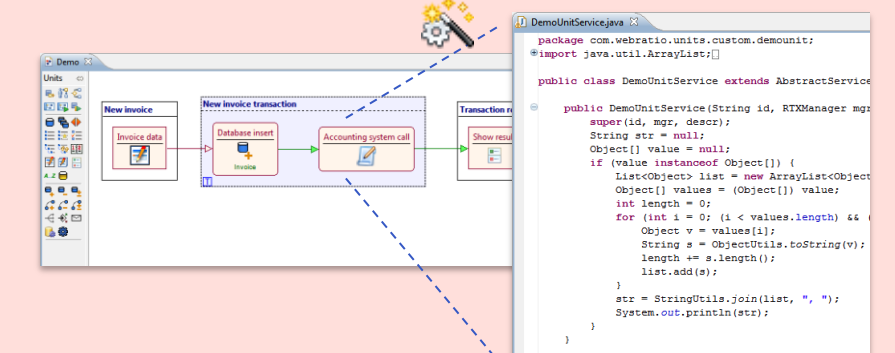
Layout templates

For a **perfectly fine-tuned layout**, tailored to customer's visual identity



Custom model components

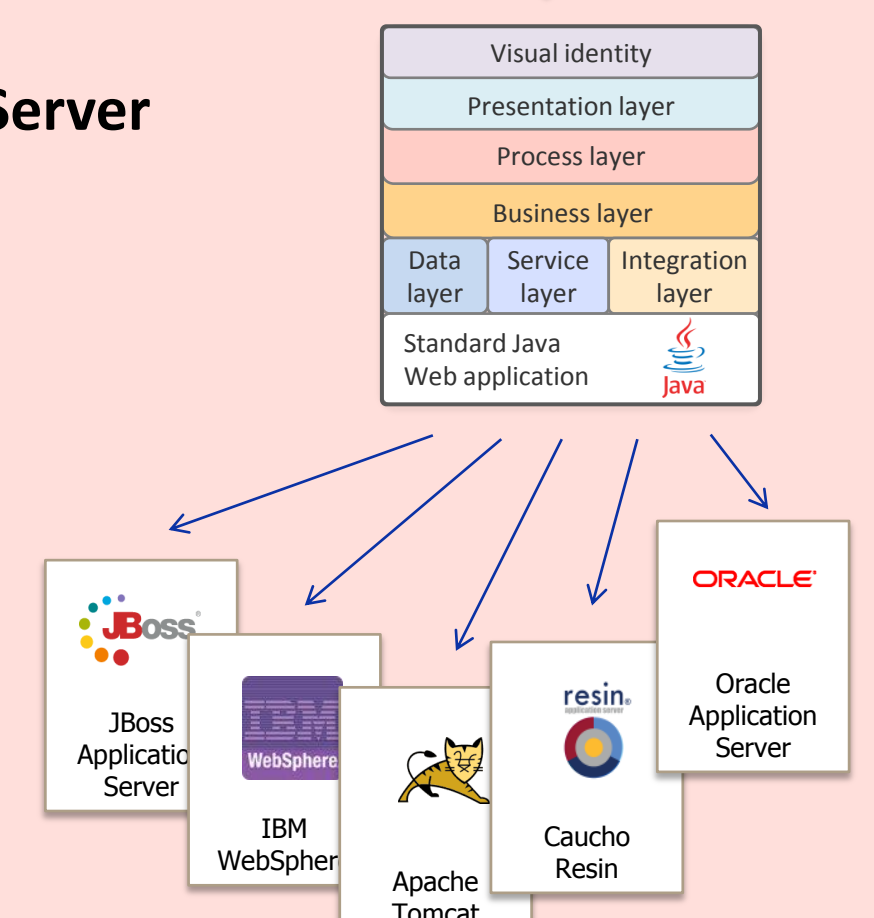
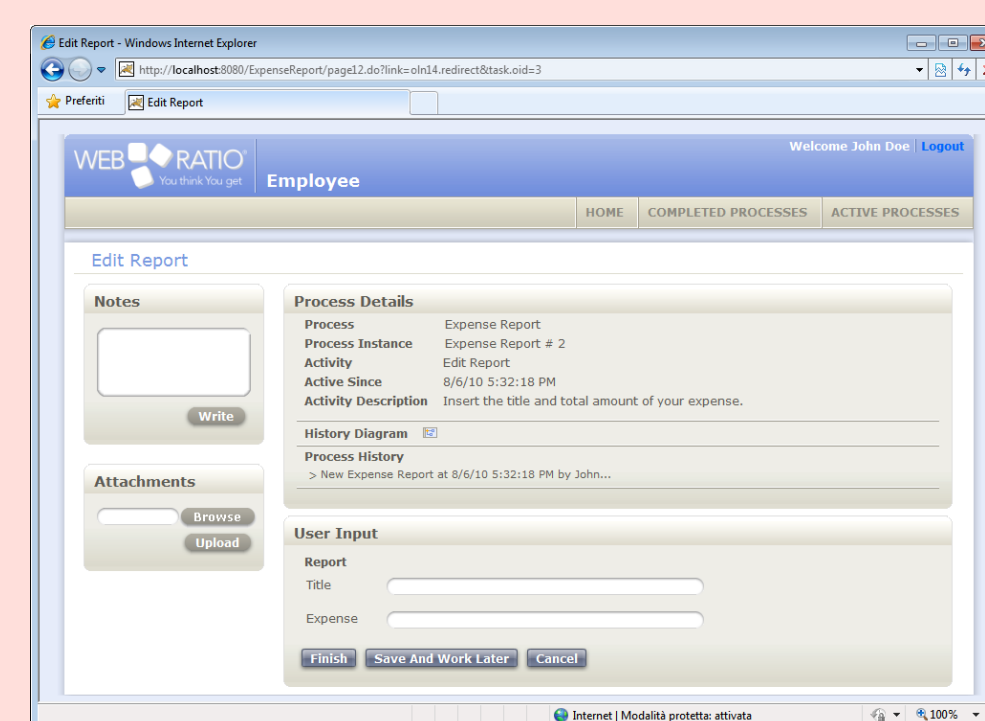
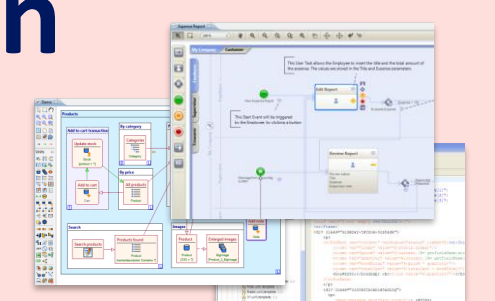
Written in **Java** and used for implementing any kind of business logic, integration or complex task



3 Generate the Application

Starting from the models and rules defined in the previous steps, WebRatio is able to **automatically generate** the final application:

- a **standard and open Java Web application**
- no proprietary runtime
- deployable on **any Java Application Server**



Some of our customers



The take-away message

- Two levels modeling
 - Process modeling with **BPMN**
 - Application modeling with **WebML**
- Build a **tailored** application
- Evolutionary **prototyping**
 - One-click Web prototype generation
- **Open** final Web application

Come and meet us



Industrial case	Tue 14 th	1:30 pm
Demo pitch	Wed 15 th	3:15 pm
Extended demo	Thu 16 th	10:45 am