

FanFiber

2016

ARJEN BOS

SIDNEY TE GROTENHUIS

NICK ARENDS



Agenda

Introduction

WebServer should do as little as possible

Readmodels

Shoppingcart

Intro into the YouTube celebs

<https://www.youtube.com/user/jacksepticeye>



GET YOUR FAVORITE MERCHANDISE

You are global, and so are we! Buy merchandise anytime, anywhere through any device, wherever you live



BETTER DEALS AND EXCLUSIVE GIFTS

Get vouchers, save for specials and get access to exclusive gifts of your artist



GET CLOSER TO YOUR STAR

Fanfiber brings you closer to your idol. Join the community today and become a VIP

A photograph of three women from behind, hugging each other on a beach. They are wearing bikinis. The background is a soft-focus view of the ocean and sky.

GET CLOSER TO
YOUR **IDOLS**

Sign up now, it's free!

Join Fanfiber now!

Aneto



Who are we



Nick



Sidney



Arjen

WebServer should do as little as possible

Serve more users per server instance

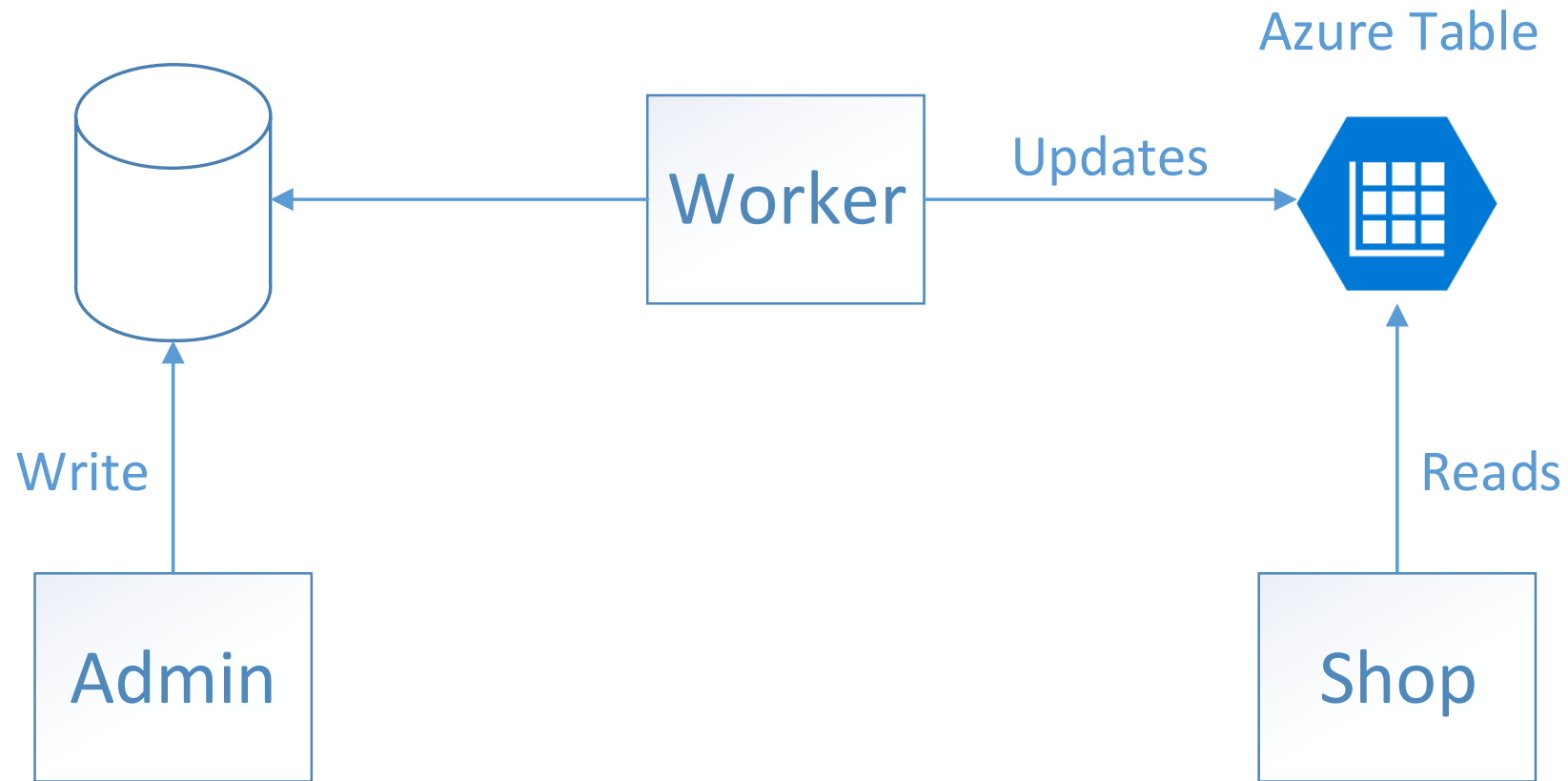
Easier to scale out

WebServer should do as little as possible

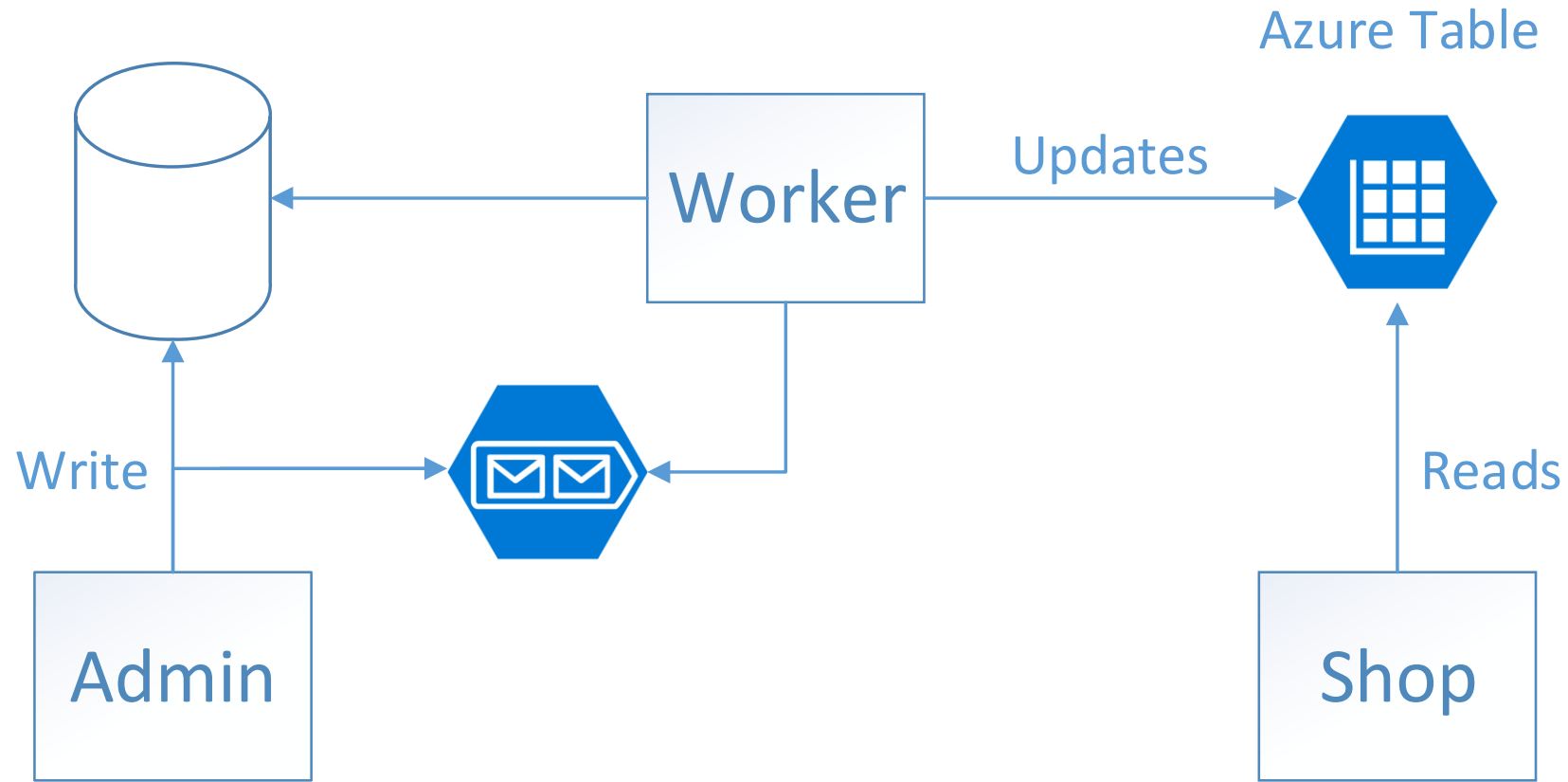
Data should be easy to read

Prepare datamodel for every page & language

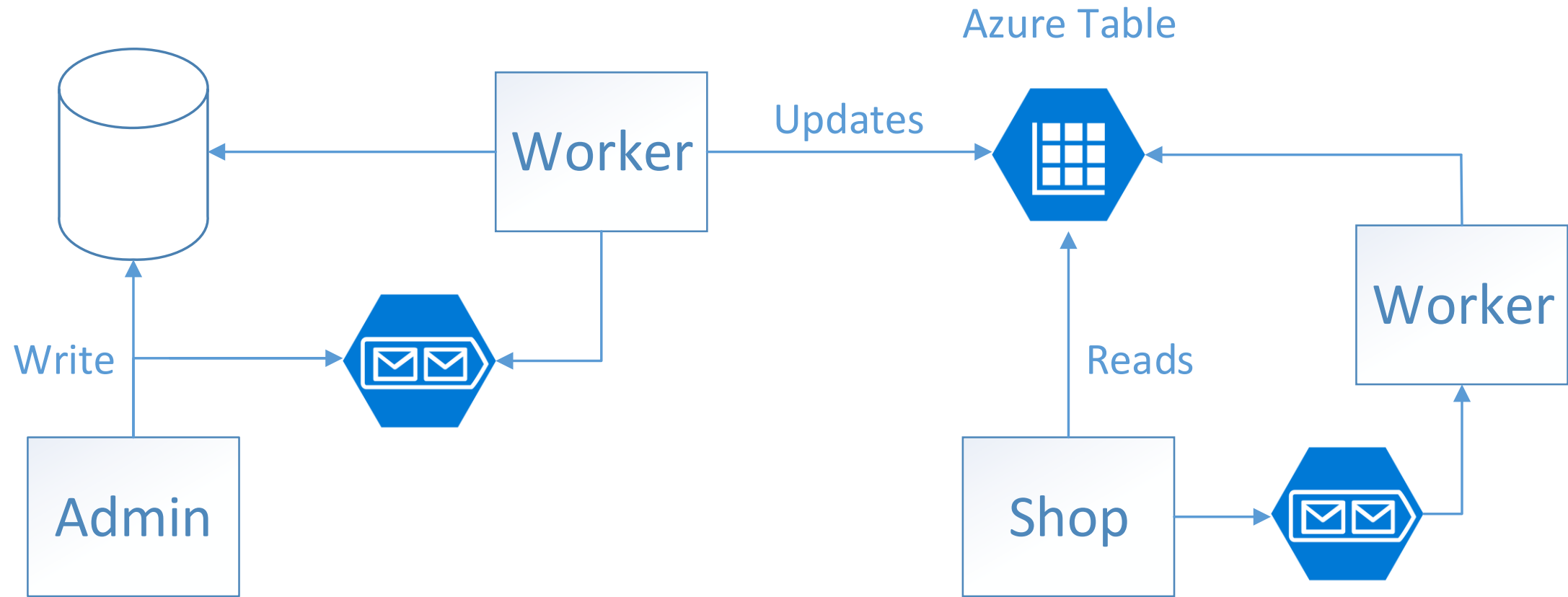
WebServer should do as little as possible



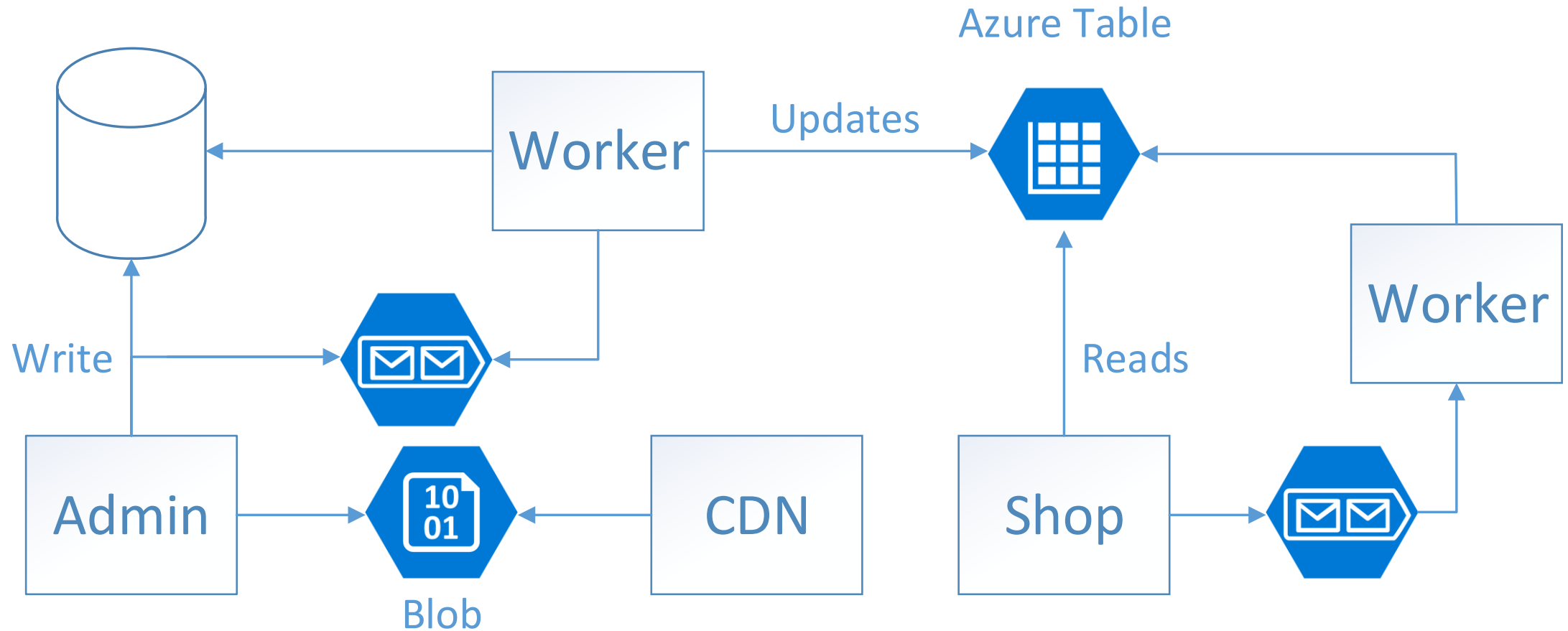
WebServer should do as little as possible



WebServer should do as little as possible



WebServer should do as little as possible



WebServer should do as little as possible

Output caching for home & product detail

Country & currency stored in cookie

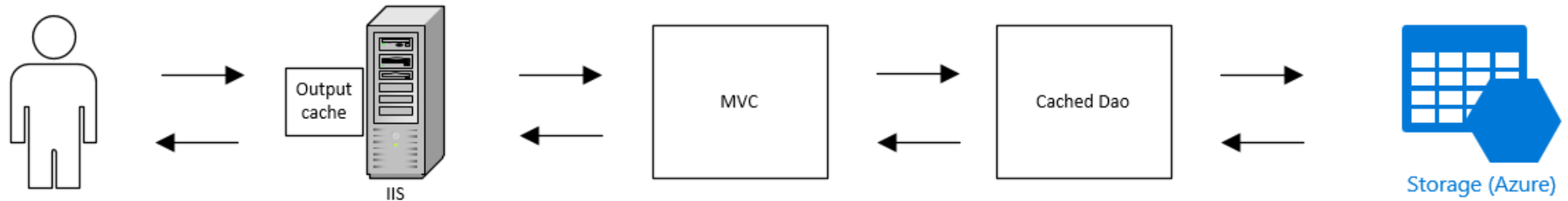
WebServer should do as little as possible

Output caching for home & product detail

Country & currency stored in cookie

First request has no cookie

WebServer should do as little as possible



WebServer should do as little as possible

Writes are fire & forget

Readmodels

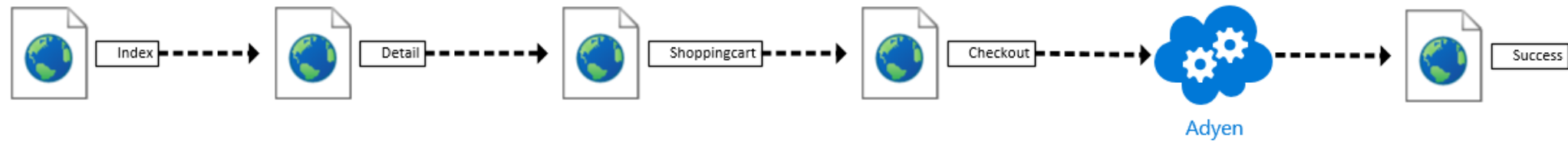
ShopBase

ProductListing

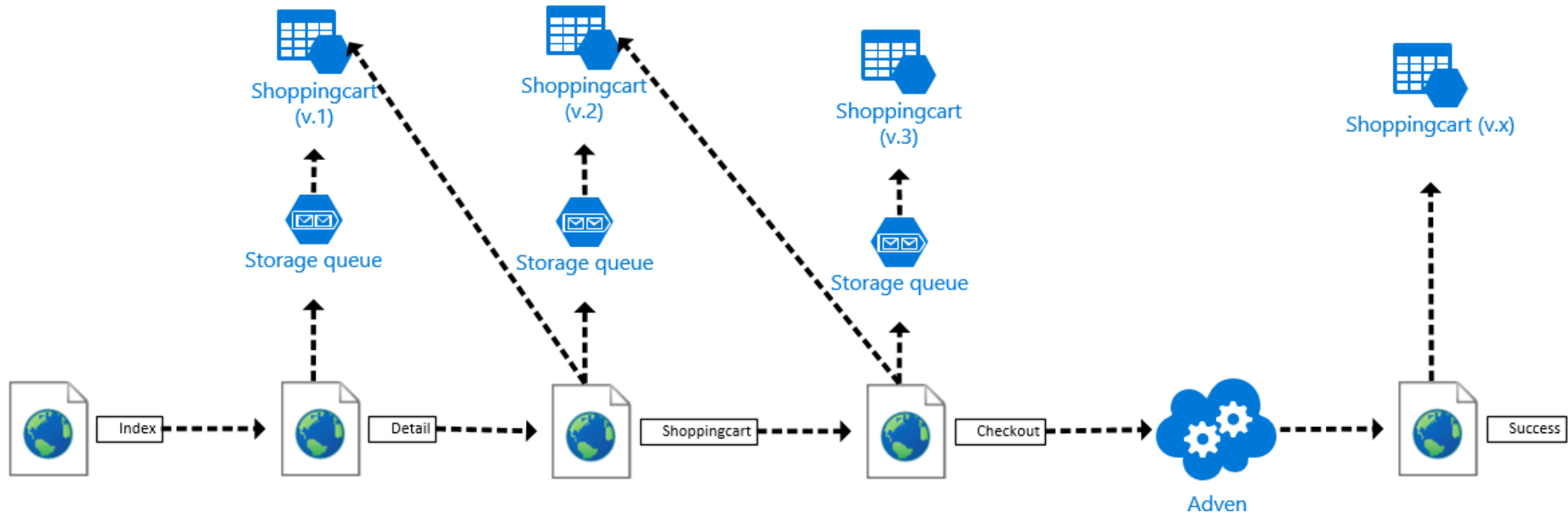
ProductDetails

Shoppingcart

Shoppingcart



Shoppingcart



ShoppingCart

Several commands that affect the Shoppingcart

Product added to shoppingcart

Country changed

Currency changed

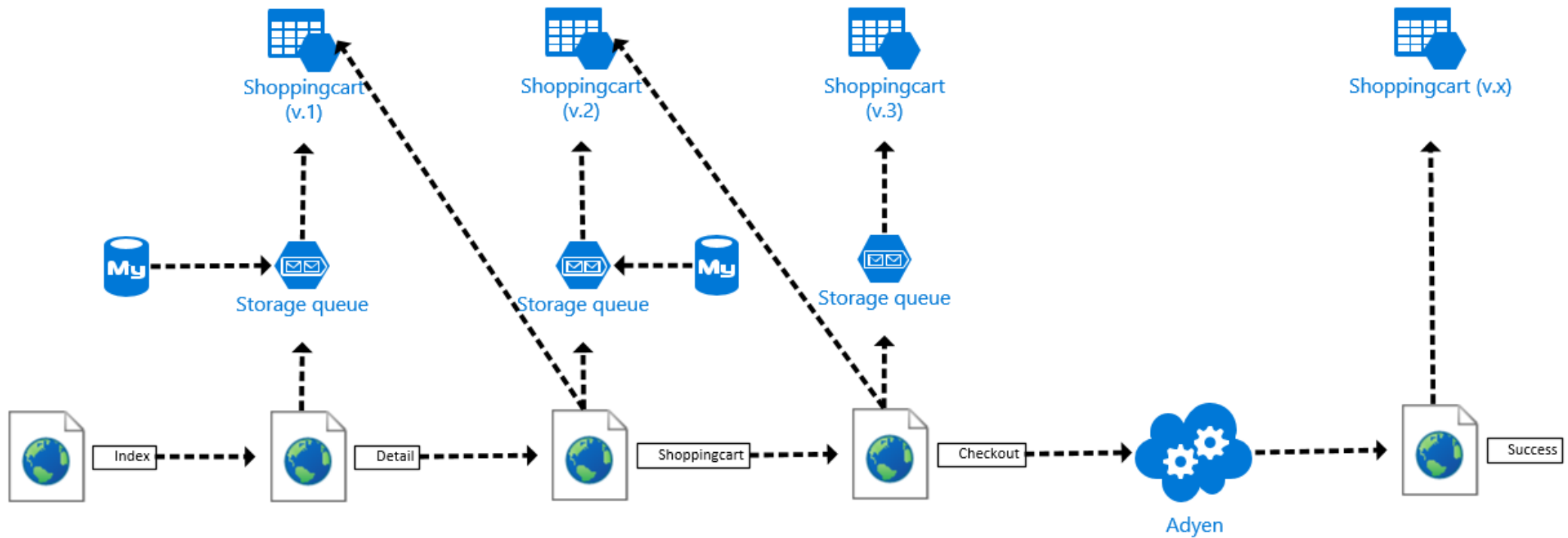
Product removed

Load address fields

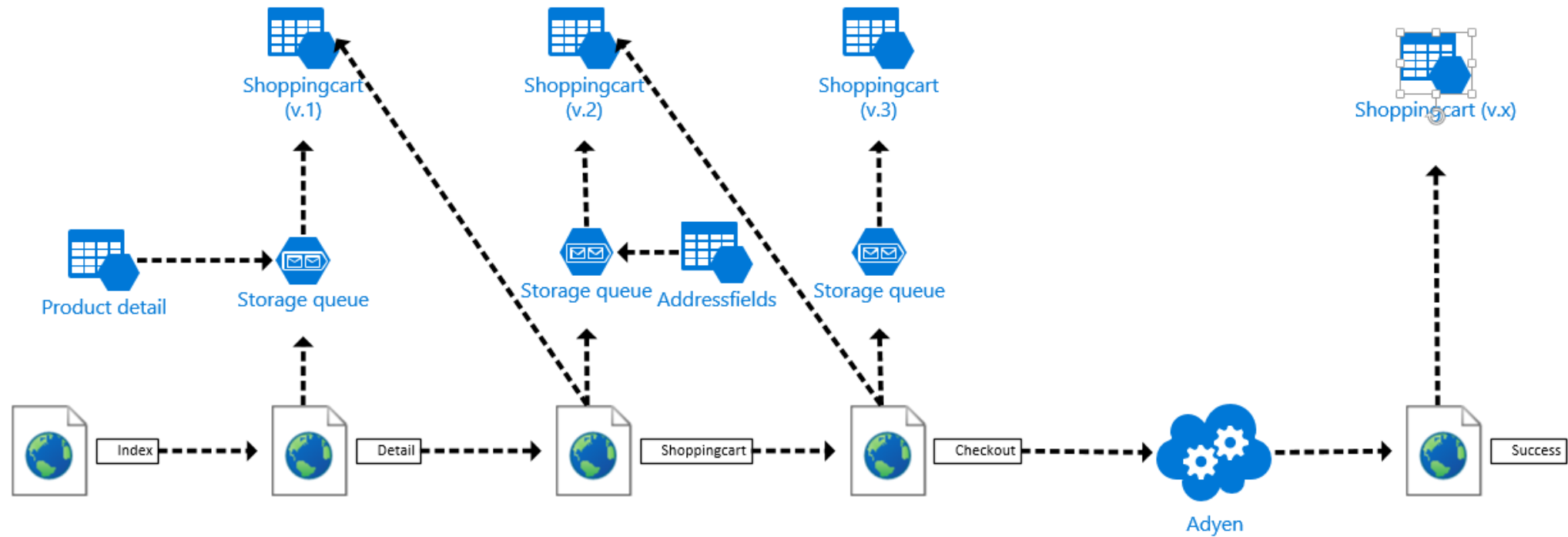
Facebook login

Language changed

Shoppingcart



Shoppingcart



Demo
