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Autore	Chang Sau Sheong
Titolo	Ruby on Rails web mashup projects [[electronic resource]] : a step-by-step tutorial to building web mashups / / Chang Sau Sheong
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Descrizione fisica	1 online resource (272 p.)
Collana	From technologies to solutions
Disciplina	005.117 006.7
Soggetti	Ruby (Computer program language) Internet programming
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Table of Contents; Preface; Chapter 1: Introduction to Web Mashups; Web mashups; Ruby and Ruby on Rails; Types of web mashups; What can I do with web mashups?; As a new breed of applications; Access large sets of external sources; Innovate and create extra value for your application; Save on development and maintenance; Leverage on and integrate common and widely available external applications; Things to watch out for when doing web mashups; Unreliable external APIs; Commercial dependency; Losing your users; How this book works; What does it do?; Domain background Requirements overview Design; Mashup APIs on the menu; What we will be doing; Summary; Ready?; Chapter 2: 'Find closest' mashup plugin; What does it do?; Building a kiosk locator feature for your site; Requirements overview; Design; Mashup APIs on the menu; Google Maps; Yahoo Maps; Geocoder.us; Geocoder.ca; Hostip.info; GeoKit; Configuring GeoKit; Getting an application ID from Yahoo; Getting a Google Maps API key from Google; Configuring environment.rb; YM4R/GM; What we will be doing; Creating a new Rails project; Installing the Rails plugins that will use the various mashup APIs

Configuring database access and creating the database; Creating scaffolding for the project; Populating kiosk locations with longitude and latitude information; Populate the database with sample data; Bulk adding of longitude and latitude; Adding longitude and latitude during kiosk creation entry; Creating the find closest feature; Displaying kiosks on Google Maps; Summary; Chapter 3: Proxy mailing list mashup plugin; What does it do?; Building a proxy mailing list feature for your website; Requirements overview; Design; Define messages; Get contacts and customized message data; Send messages; Sending SMS messages; Sending fax messages; Mashup APIs on the menu; Google Spreadsheets; EditGrid; Clickatell; Interfax; Net::HTTP; What we will be doing; Creating a new Rails project; Configuring the database access and creating the database; Creating standard scaffolding; Allowing the marketing people to create the message templates; Allowing the reseller to provide contacts data through a remote link; Uploading to and publishing from Google Spreadsheets; Uploading to and publishing from EditGrid; Creating the rake script to send messages at regular intervals; Parsing data from the online spread sheet; Sending a fax with Interfax; Sending an SMS through Clickatell; Sending an email through ActionMailer; Customizing text messages according to the individual recipient; Using the mashup; Summary; Chapter 4: Book sales tracking mashup plugin; What does it do?; A book sales tracking and shopping cart feature; Requirements overview; Design; Provide information; Track sales ranking with a chart; Show customer reviews; Provide a shopping cart; Allow visitors to buy related books; Mashup APIs on the menu; Amazon E-Commerce Services API; Registering for an Amazon Web Service access key ID

Sommario/riassunto

A step-by-step tutorial to building web mashups
