

1. Record Nr.	UNINA9910785443603321
Autore	Ahammad Shamsuddin
Titolo	Google Web toolkit 2 [[electronic resource]] : over 70 simple but incredibly effective practical recipes to develop web applications using GTW with JPA, MySQL and iReport // Shamsuddin Ahammad
Pubbl/distr/stampa	Birmingham, U.K., : Packt Publishing Ltd., 2010
ISBN	1-282-90558-9 9786612905582 1-84951-201-9
Descrizione fisica	1 online resource (244 p.)
Altri autori (Persone)	JhaVed Prakash MasiniLuca PhadnisRashmi SchmidtTravis S
Disciplina	025.04
Soggetti	Ajax (Web site development technology) Application software - Development Java (Computer program language)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Copyright; Credits; About the Author; About the Reviewers; Table of Contents; Preface; Chapter 1: Setting up the GWT Environment in NetBeans; Introduction; Installing JDK; Installing GWT SDK; Installing GlassFish; Installing MySQL server; Configuring the MySQL Server; Installing NetBeans IDE; Adding the GlassFish server in NetBeans; Installing the GWT4NB plugin in NetBeans; Creating a GWT project in NetBeans; Adding Ext GWT; Chapter 2: Creating Home Page with Panels and Menus; Introduction; Creating the home page layout class; Adding the banner; Adding menus Creating the left-hand sidebar Creating the right-hand sidebar; Creating the main content panel; Creating the footer; Using the HomePage instance in EntryPoint; Chapter 3: Forms with Layout and Widgets; Introduction; Using widgets; Using TextField; Using a simple combo box; Using the radio button; Using DateField; Creating a simple form; Creating a form with two columns; Creating a TabPanel to show

forms as tabs; Creating a navigation sidebar with Accordion layout; Chapter 4: Handling your First Events; Introduction; Handling ButtonEvent; Using the SelectionChange event; Handling FieldEvent Working with the KeyUp eventHandling ChangeEvent; Working with MenuEvent; Using FocusEvent; Handling the DatePicker event; Chapter 5: Creating Database for Sales Processing; Introduction; Creating the database; Creating tables with primary key; Defining foreign keys; Backing up database; Restoring database; Chapter 6: Managing Entities using JPA; Introduction; Creating a database connection in NetBeans; Creating a persistence unit; Creating entity classes from the database; Creating controller classes; Chapter 7: Communicating with the Server using GWT RPC; Introduction; Creating DTO classes Mapping entity classes and DTOsCreating the GWT RPC Service; Defining an RPC method to persist objects; Calling the RPC method from Client UI; Finding an entity; Updating an entity; Deleting an entity; Managing a list for RPC; Authenticating a user through username and password; Chapter 8: Reporting with iReport; Introduction; Installing iReport plugins in NetBeans; Creating a report; Adding a parameter in a report; Adding a subreport; Adding a variable; Showing a report in the GWT application as HTML; Creating HTML report viewer; Calling HtmlReportViewer Showing a report in a GWT application as PDFCreating a PDF report viewer; Calling PdfReportViewer; Chapter 9: Deploying a GWT Application; Introduction; Building a project and creating the WAR file; Deploying on the GlassFish Server from NetBeans; Creating the JDBC Connection Pool in GlassFish; Creating a JDBC Resource in GlassFish Server; Deploying the WAR file in the GlassFish Server; Chapter 10: Using Speed Tracer; Introduction; Installing Speed Tracer; Running Speed Tracer; Analyzing event details; Analyzing network; Understanding hints; Index

Sommario/riassunto

Over 70 simple but incredibly effective practical recipes to develop web applications using GWT with JPA , MySQL and i Report
