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Autore Liang Yuxian Eugene

**Titolo** WordPress mobile applications with PhoneGap [[electronic resource]]: a

> straightforward, example-based guide to leveraging your web development skills to build mobile applications using WordPress. ¡Querry, ¡Querry mobile, and PhoneGap / / Yuxian Eugene Liang

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Cover; Copyright; Credits; About the Author; About the Reviewers; Nota di contenuto

> www.PacktPub.com; Table of Contents; Preface; Chapter 1: WordPress Overview and Installation; Preamble; Mac; Windows; The famous fiveminute installation of WordPress; A five minute introduction to WordPress; Themes; Plugins; Summary; Chapter 2: Adding Geographic Capabilities via the GeoPlaces Theme: Introducing the GeoPlaces theme: An overview of the GeoPlaces theme: Setting up the GeoPlaces theme: Playing with sample data; Summary; Chapter 3: Extending WordPress Using JSON-API; Introducing the JSON-API plugin; Installation Exploring the JSON-API pluginA simple web app to read data; Reading a blog post; Creating a Hello World JavaScript app; Consuming JSON feeds; Paging through blog posts; Paging across the blog post; Creating blog post; Manual creation of posts; Programmatic creation of posts; Summary; Chapter 4: Building Mobile Applications Using PhoneGap;

Introducing PhoneGap; Getting started; Creating a Hello World application; Using jQuery in PhoneGap; Performing a RESTful GET request in the PhoneGap application; Capturing geolocation using

PhoneGap API; Summary

Chapter 5: Extending WordPress to the Mobile World Introducing jQuery Mobile; Installing jQuery Mobile and theming; jQuery Mobile page template; Animation effects; Extending our PhoneGap app; Posting data to a JSON endpoint in PhoneGap; Putting everything together with the GeoPlaces theme; Hacking the JSON-API plugin; Powering your PhoneGap app; Summary; Chapter 6: Using Open Source Themes; General idea; Creating a PhoneGap Mobile app using the Twenty Ten theme; Switching to the Twenty Ten theme; Custom fields; Reading from and writing to WordPress; Preamble; Creating a post with custom fields

Reading a post with custom fields Building an Android PhoneGap app; Shifting your web app code to PhoneGap; Creating a post with custom fields; Reading a post with custom fields; Summary; Index

Sommario/riassunto

This is a practical step-by-step tutorial. If you are a developer with basic knowledge of Wordpress, HTML/CSS/JavaScript seeking to understand how to further your knowledge in creating cross-platform mobile applications using PhoneGap, then this book is for you.