

eBook Familiarizes iOS and Mac Developers with Nepenthes Sub-Middleware

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UK based Everdow Ltd. today announces the release of Nepenthes - iOS & macOS Enterprise App Development Solution 1.1, their eBook for iOS and Amazon Kindle devices. Nepenthes is a sub-middleware for iOS and macOS app development, which sets the standards for Java back-end and Objective-C front-end development. The Nepenthes eBook walks developers through setting up the Nepenthes development environment, as well as creating both iOS and Mac clients to be used in the Nepenthes environment.

London, United Kingdom - United Kingdom-based Everdow Ltd. today is proud to announce the release of Nepenthes - iOS & macOS Enterprise App Development Solution 1.1, their eBook for iPhone, iPad, iPod touch, and Amazon Kindle devices. The eBook walks developers through setting up the proper environment for Nepenthes development. Nepenthes is a sub-middleware for iOS & macOS App development, which sets the standards for Java back-end and Objective-C front-end development.

As iOS and Mac development has grown in popularity, enterprise-class applications are coming to both platforms in ever-growing numbers. While traditional server applications for the web are traditionally written in Java, iOS and Mac apps are traditionally developed with Objective-C. The two languages communicate with each other via JSON. This adds unnecessary layers of complexity to the development of enterprise-class iOS and Mac apps, especially for those developers who are used to object oriented design and coding.

Nepenthes helps resolve the difficulties in designing and developing apps, reducing the complexity of designing and coding those apps. It also allows for the development of robust and efficient applications, all without dealing with the usual server/client encoding and decoding issues. Nepenthes offers the ability to reduce coding and debugging time considerably, offering many abstract functions and methods for extending relative classes. This allows a development team to concentrate on the underlying business logic for their apps.

The Nepenthes development environment requires: macOS (10.11.6 or higher), JDK (1.8.0), Xcode (7.3.1), NetBeans (8.0.2), MySQL (5.6.24), and Tomcat (7.0.55). The Nepenthes - iOS & macOS Enterprise App Development Solution eBook walks developers through setting up the Nepenthes development environment, aiding them in setting up the required apps and servers to allow developing with Nepenthes.

"While Nepenthes may seem very abstract at first, the eBook walks the developer through setting up the proper development environment," says Everdow developer Milton Li. "In addition, it will also offer them a look at how to develop both iOS and Mac apps using Objective-C to create a Nepenthes-based client for both operating systems."

Nepenthes offers solutions for both front-end and back-end (server & client) development, integrating development with Objective-C on the front-end, and Java development on the back-end. Developer Li strongly suggests that developers interested in getting started with using Nepenthes for development download the free Nepenthes app from the Mac App Store, as all the required software, libraries, and frameworks are all included in the Nepenthes App.

Everdow used Nepenthes to develop the EverdowPSI (Procurement, Sales and Inventory System), their cloud-based inventory management software solution for the Mac. EverdowPSI is designed to offer small-to-medium sized enterprises access to their real-time inventory, sales revenue, and purchasing information, which allows businesses to quickly adapt to market fluctuations. The free-to-download app (available in the Mac App Store),

prMac: Publish Once, Broadcast the World :: <http://prmac.com>

was written using the Nepenthes environment.

Developers will find that Nepenthes allows them to easily develop front-end and back-end solutions, while reducing development time and keeping projects under budget. The Nepenthes - iOS & macOS Enterprise App Development Solution eBook will offer those same developers an informative look at the system, while aiding them in the setup of their development environment. The eBook/app combo will allow them to quickly get started developing robust iOS and Mac clients for their customers.

Device Requirements:

- * iOS 4.3.3 or later with iBooks 1.5 or later
- * Mac OS X 10.9 or later with iBooks 1.0
- * Print Length: 18 Pages

Pricing and Availability:

Nepenthes - iOS & macOS Enterprise App Development Solution eBook 1.1 is free, and is available worldwide through the iBooks Store in the Programming category. An Amazon Kindle version is also available through the Amazon Kindle Bookstore.

Nepenthes - iOS & macOS Enterprise App Development Solution eBook 1.1:

<http://www.everdow.org>

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Nepenthes 3.2 on the Mac App Store:

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United Kingdom-based Everdow Ltd. was founded in 2010, by Milton Li. The company focuses on the development of Mac OS X Applications and iOS apps, specializing in the development of enterprise-class business management software that is accessible to the smaller and medium-sized business. Copyright (C) 2016 Everdow Ltd. All Rights Reserved. Apple, the Apple logo and Mac OS X platforms are trademarks of Apple Inc. in the U.S. and/or other countries.

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