

Report on Training on iOS Software Development
Conducted by
Dimension Data Learning Solutions Pty Ltd, Sydney, Australia
under HEQEP CP 3137
Submitted by
Dr. S. M. Farhad
Member of SPMT CP 3137
Associate Professor
Department of CSE, BUET, Dhaka-1000

Introduction

Dimension Data Learning Solutions Pty Ltd, Australia has been conducting training on various technical subjects including iOS software development and it was Apple approved training center. The company had several training centers all across Australia. I visited one of their training centers in the heart of Sydney.

Training Information

The training was five-days long. Louis Cremen conducted the whole training. He gave lectures and provided hand-on training on their Mac computers and pads. Hard copies of the training material were provided and at the end a certificate was provided.

The training topics are listed below:

- Orientation
- Development Tools
- Practical Objective-C programming
- Cocoa Touch
- Interface Design
- Views
- Storage
- Graphics framework
- Hardware framework
- Additional Frameworks
- Networking
- Security
- Hybrid Applications
- Advanced Xcode
- Advanced Objective-C
- AppStore and Enterprise Deployment
- Optimizing

After returning from the training, I have conducted a five-day training in the same topic at department of Computer Science and Engineering, Bangladesh University of Engineering and Technology.

Conclusion

I have enjoyed the iOS training which is a state-of-the-art mobile platform today. The training material is rich and easy to follow. The training encompassed almost all major sections of apple devices for possible software development. I hope the training will definitely help us to develop health related application for apple devices. Our departmental training enables our teachers to engage in iOS software development for their students. Thus, the whole department is greatly benefitted by the training.

Acknowledgement

I greatly appreciate Dr. A.K.M. Ashikur Rahman who is the DSPM of the project to guide me on every step to get to the training program. I also owe to Asia Akter and other staffs who worked very hard to pursue the official procedure.