Name:	Kyle Zyrelle C. Zabala	Seminar #:	1
Student #:	201511954	Faculty:	Engr. Maribel A. Misola
Section:	E41	Topic:	Introduction to Storage and Backup
Schedule:	11:00am - 1:00pm	Speaker:	Engr. Mike Cajurao
Date Submitted: January 24, 2019		Date:	January 12, 2019

Seminar Speaker

Engr. Mike Cajurao: Downtime Manager at DXC Technology.

Background of the Seminar Speaker

Engr. Mike Cajurao is one of the alumni in FEU Institute of Technology who graduated as a Computer Engineer and as former president of the Junior Philippine Computer Society during his time. He was also the Student Ambassador of Google and Mozilla Firefox, two of the most well-known computer technology companies. He inspired us with his story of how we came to work with Hewlett-Packard, the company of his dreams. As if everything is not going well enough for him, he is also introduced to DXC Tech, wherein he worked his way from trainee, attending seminars to a successful downtime manager now conducting seminars of his own.

Introduction

The executive lounge at the 8th floor of FEU-IT served as a fairly comfortable, air-conditioned venue, with seats adequate for all attendees. Audio and visuals are excellent, as the presentation of the speaker is well-received from end to end of the whole venue. The overall environment set the proper mood for a good seminar, bonus fact that organizers have presented themselves quite nicely, although their enthusiasm can further be improved. Even the speaker himself is very eager to tell his story.

Seminar Topic

Engr. Cajurao's discussion is centered on his work as a storage and backup engineer. He effectively presented how backups for companies' data are handled and managed as per protocol. A few of the devices, such as the magnetic tapes and the massive storage servers are also explained. Some of the software they are using are mentioned but only briefly, due to company security concerns. The speaker also recommended learning early about the basics of netbackup, aside from the courses detailed in our current curriculum, as it will be useful in the near future.

Insights / Reaction / Reflection

The first time I knew about magnetic tapes was back in one of my major courses as a computer engineer undergraduate, namely in computer architecture. I haven't had the time to learn more about them on my own so I only know they are physical storage devices with a long lifespan typically used for backing up sensitive data. Engr. Cajurao's talk furthered my knowledge regarding data storage and backup, stating how the work they do is just as important as what every other major tech company does. Listening to his inspiring story of working for, and later on with, his own dream company only made me more eager to learn about the said topic. I am now considering studying netbackup for myself because participating in this seminar greatly expanded my knowledge about the physical security of data, and now I want to learn more.

Official Pictures

Figure 1. Engr. Mike Cajurao introducing himself.

Figure 2. Seminar attendees actively listening