

# Final Report Document

Prepared By:

John Benedict B. Greganda

IT199F – C51

Submitted To:

Khristian G. Kikuchi

# Overview of the Practicum Engagement

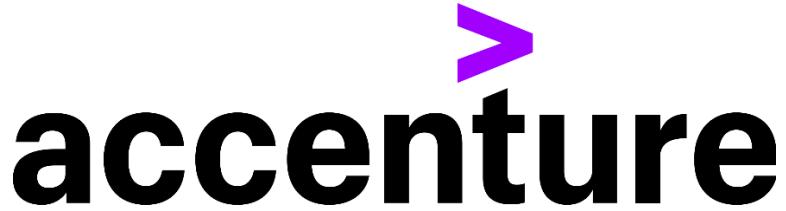
## Quick Overview

At first, there are three options we were given to choose from the Practicum. The first path is the HTE which would allow you to work on your preferred host company. The second path is the hybrid which consist of ATA Training Program from Accenture and LinkedIn Learning Certifications. Lastly, the third path is project-based practicum which would be hosted by the MCL.

I have taken the Path 2 of the Practicum which consist of ATA and LinkedIn Learning Certifications. ATA or also known as Accenture Technology Academy is a self-phased online training resources and provide hands-on laboratory activities about cloud computing and AWS Console that is provided by Accenture and Amazon Web Services. With ATA, I took the courses on AWS Curriculum which consists of Introduction to AWS Management Console, Introduction to Cloud 101, Cloud Support Engineer, and Application Developer.

LinkedIn Learning is an online educational platform that provides courses and videos on various industries such as technology, business, and creative that is taught by professionals and experts in the said sector. Also, LinkedIn Learning provide certifications as a proof of completion on the courses and learning path you have taken. On LinkedIn Learning, I took courses on my preferred specialization learning module about Database Management, Software Development, and Web Development courses and the required modules given to us.

## Company Background



Accenture is a global professional services company with leading capabilities in digital, cloud and security. Combining unmatched experience and specialized skills across more than 40 industries, we offer Strategy and Consulting, Song, Technology and Operations services—all powered by the world's largest network of Advanced Technology and Intelligent Operations centers.



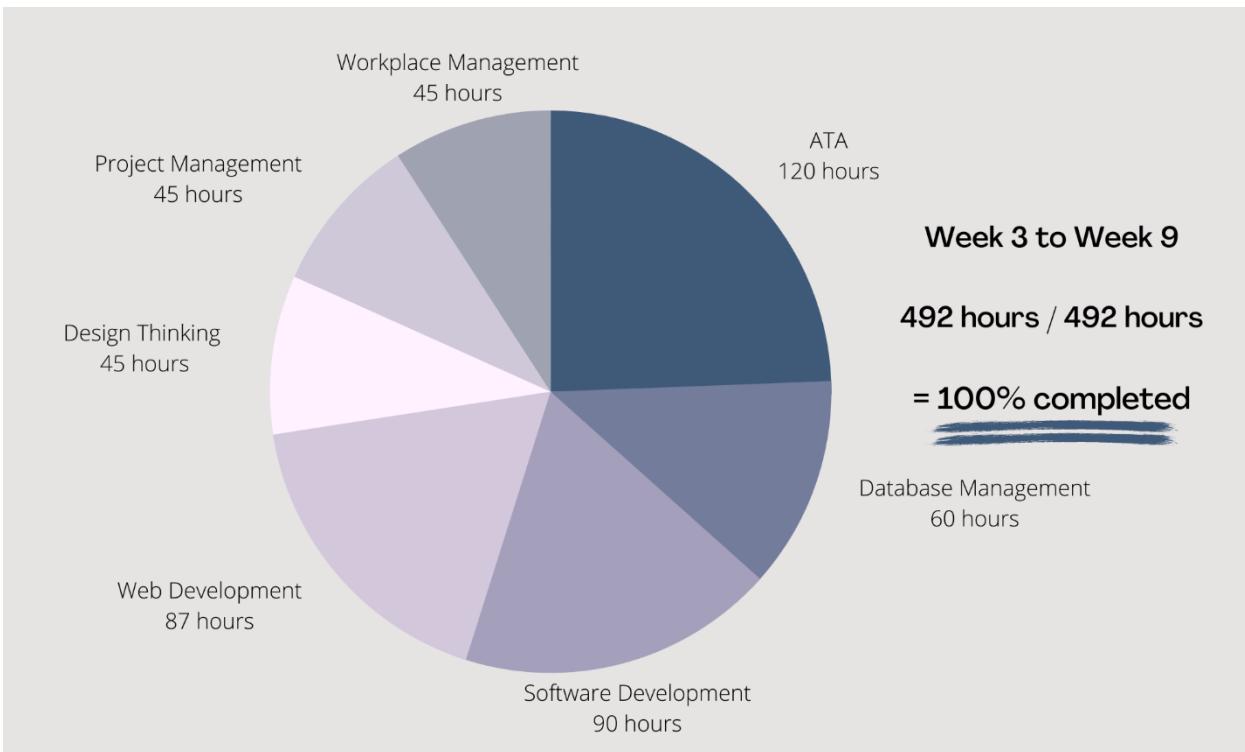
LinkedIn is an American business and employment-oriented online service that operates via websites and mobile apps. Launched on May 5, 2003, the platform is primarily used for professional networking and career development and allows job seekers to post their CVs and employers to post jobs.

## Nature of Task

For this practicum, there are different types of tasks given. On ATA Training Program, the type of tasks were knowledge check, laboratory exercise, quizzes, final assessment, and final project. Knowledge check is a short quiz that would check your understanding on certain topic. Laboratory exercise is where you engage on working on AWS core services such as Amazon EC2, Amazon S3, and Amazon RDS. You need to have a score of seventy percent to pass the laboratory exercise and move to the next laboratory exercise. Quizzes were given on every module, and you need to have a score of four to pass the quiz. Final assessment and final project were given on the last part of module. You need to have a score of eighty percent of the actual score to pass the final assessment while you need a perfect score to pass the final project.

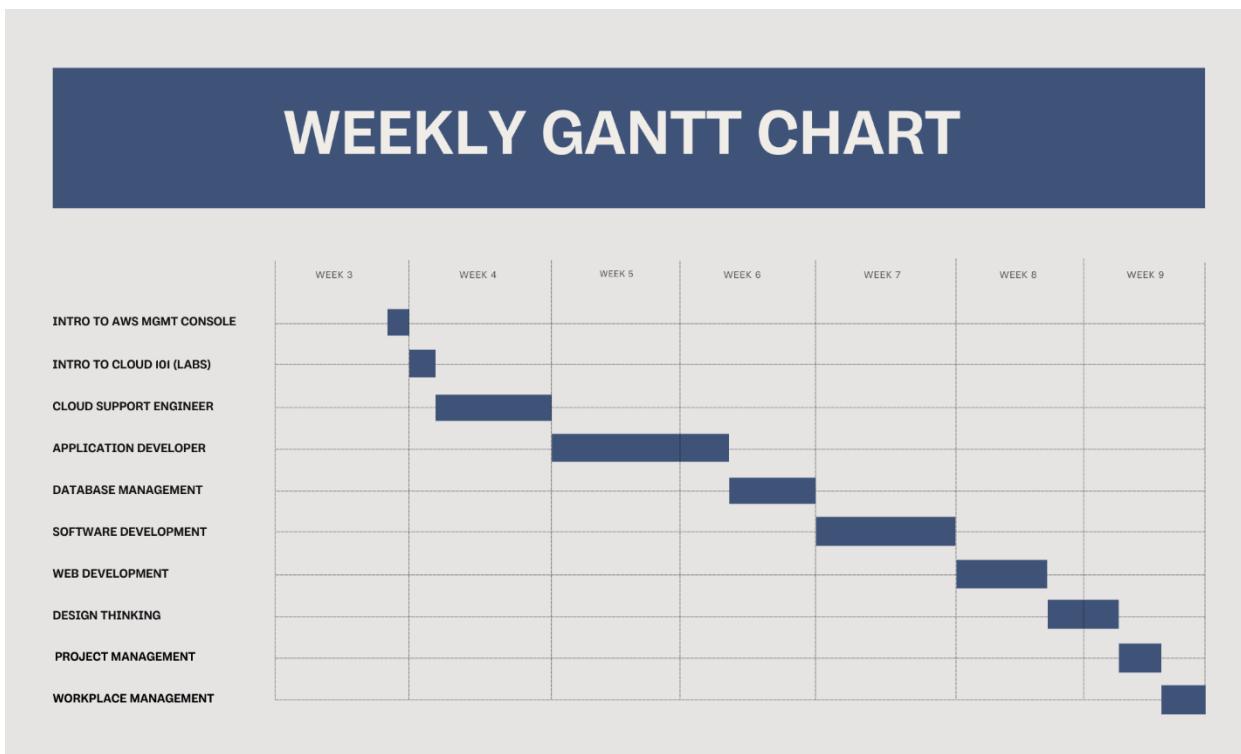
On the other hand, LinkedIn Learning provides exercise files and quizzes. Exercise files were given by the instructor on every course to the learner to follow the exercise. Also, the instructor gives challenges for the learner to solve on their own. Lastly, quizzes were given on every chapter on the course.

## Total Hours Rendered



Overall, I have completed all of my required hours on practicum which consist of 492 hours. I have finished all four courses on ATA and the require and specialization module on LinkedIn Learning.

## Practicum Timeline



As seen on the timeline, I started ATA on Week 3 immediately after receiving an email from Accenture, I finished the course Introduction on AWS Management Console on the same week. I completed the courses Introduction to Cloud 101 and Cloud Support Engineer on Week 4. Also, I started Application Developer on Week 5 and finished it in the middle of Week 6. Afterwards, I started my LinkedIn Learning on the same week and finished the Database Management Module. On Week 7, I completed the Software Development Module. I completed Web Development Module on Week 8 and started some course on Design Thinking Learning Module. Lastly, on Week 9 I finished the remaining content on Design Thinking Module, Project Management Module, and Workplace Management Module.

# Presentation of Output

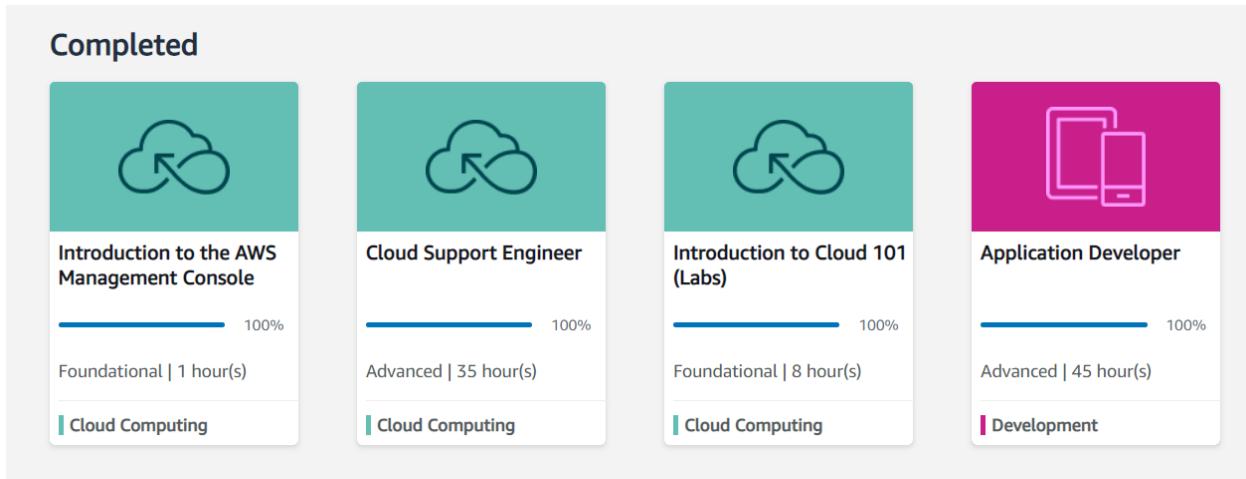
## Detailed Discussion of Output

Accenture Technology Academy	LinkedIn Learning
<input checked="" type="checkbox"/> Introduction to AWS Management Console	<input checked="" type="checkbox"/> Database Management
<input checked="" type="checkbox"/> Introduction to Cloud 101	<input checked="" type="checkbox"/> Software Development
<input checked="" type="checkbox"/> Cloud Support Engineer	<input checked="" type="checkbox"/> Web Development
<input checked="" type="checkbox"/> Application Developer	<input checked="" type="checkbox"/> Design Thinking
<input type="checkbox"/>	<input checked="" type="checkbox"/> Project Management
<input type="checkbox"/>	<input checked="" type="checkbox"/> Workplace Management

As seen in the checklist above, there are four courses needed to be completed on ATA which are Introduction to AWA Management Console, Introduction to Cloud 101, Cloud Support Engineer, and Application Developer. On the other hand, LinkedIn Learning is divided into two learning modules which are Require and Specialization. On Require Module, there are three modules to finish called Design Thinking, Project Management, and Workplace Management. On Specialization Module, I have chosen Database Management, Software Development, and Web Development.

## Accenture Technology Academy (ATA)

1. AWS Curriculum (*Total Engagement Hours: 100 hours Total Credit Hours: 120 hours*)
  - a. Introduction to the AWS Management Console (1h)
  - b. Introduction to Cloud 101 (Labs) (8h)
  - c. Cloud Support Engineer (40h)
  - d. Application Developer (50h)



1. Introduction to AWS Management Console gives a quick overview of the interface and how to manage AWS services and its billing method. Also, it shows how to set-up, stop, and terminate an EC2 instance.



2. Introduction to Cloud 101 gives an overview on introduction on cloud computing and its benefits and what is AWS and its core services. It provides a hands-on laboratory exercise on AWS core services such as Amazon EC2, Amazon S3, Amazon RDS, Amazon DynamoDB, Amazon VPC, and Amazon IAM. I have received a badge on Credly after finishing the course.
3. Cloud Support Engineer have four modules: Platform, Network, Software Development, and Security. Platform tackles different technologies and operation system needed on how to. Software Development tackles different programming languages such as PHP and Ruby and scripting languages such as CLI, JavaScript, and PowerShell. Network and Security is all about the technology and securities needed to protect the cloud. Every module has quizzes, and you need to have a score of four to pass the quiz.
4. Application Developer have three modules: Software Development, Data and Databases, and Platform. First, Software Development is divided into three parts which are Architecture and DevOps, Programming Scripting, and Web, Mobile and Gaming. Second, Data and Databases is all about an overview on how to create and delete an instance on different databases management system on AWS.

## LinkedIn Learning

1. Required Modules is divided into three parts: Design Thinking, Project Management, and Workplace Management. Design Thinking is all about on how to become a problem solver and innovator. It shows on how to improve your thinking skill into a new level. Project Management shows how to become a team member or team leader on a project and how and when to use Agile Methodology. Workplace Management is all about improving your communication on others and what are do's and don'ts on workplace.

1. Design Thinking Learning Module (*Total Engagement Hours: 15 hours Total Credit Hours: 45 hours*)
  - e. Learning Design Thinking: Lead Change in Your Organization by Turi McKinley (2h 8m)
  - f. Develop Your Creative Thinking and Innovation Skills Learning Path 8 courses (8h)
  - g. Develop Critical-Thinking, Decision-Making, and Problem-Solving Skills 6 courses (5h)
2. Project Management Learning Module (*Total Engagement Hours: 15 hours Total Credit Hours: 45 hours*)
  - a. Project Management Foundations by Bonnie Biafore (3h 20m)
  - b. Become an Agile Project Manager Learning Path 9 courses (12h)
3. Workplace Management Learning Module (*Total Engagement Hours: 15 hours Total Credit Hours: 45 hours*)
  - a. Develop Your Communication Skills and Interpersonal Influence 9 courses (8h)
  - b. 5S Workplace Productivity by Gemba Academy (1h 36m)
  - c. Time Management Fundamentals by Dave Crenshaw (2h 53m)
  - d. Time Management: Working from Home by Dave Crenshaw (1h 25m)
  - e. Business Etiquette: Phone, Email, and Text by Suzanna Kaye (58m)

2. Specialization Modules is divided into three parts: Database Management, Software Development, and Web Development. Database Management gives overview on various database management system such as MySQL, PostgreSQL, and MongoDB. Also, some courses serve as a refresher like on data manipulation language, data definition language and normalization. Software Development gives an overview on various programming languages such as C#, Python, and Java. It basically serves as an introductory course on different programming languages and software development. Web Development focuses on building blocks on creating web such as HTML, CSS, JavaScript. Also, it has an introductory course on PHP and PHP Object-Oriented Programming.

1. Database Management (*Total Engagement Hours: 20 hours Total Credit Hours: 60 hours*)
  - a) Relational Databases Essential Training (2h 12m)
  - b) SQL Essential Training (3h)
  - c) Advance Your Skills in SQL (6h 2m)
  - d) Become a SQL Developer (9h 24m)
2. Software Development (*Total Engagement Hours: 30 hours Total Credit Hours: 90 hours*)
  - a) Become a Software Developer (30h 26m)
3. Web Development (*Total Engagement Hours: 26 hours Total Credit Hours: 87 hours*)
  - a) Become a Web Developer (22h 9m)
  - b) Learning PHP (4h 41m)
  - c) PHP: Object-Oriented Programming (3h 53m)

LinkedIn Learning provides exercise files from the instructor for the learner to practice certain topic. Instructors also gives challenges for the learner to solve on its own. Lastly, every chapter from the courses have short quizzes.

## LinkedIn Learning Certifications (Required Module)



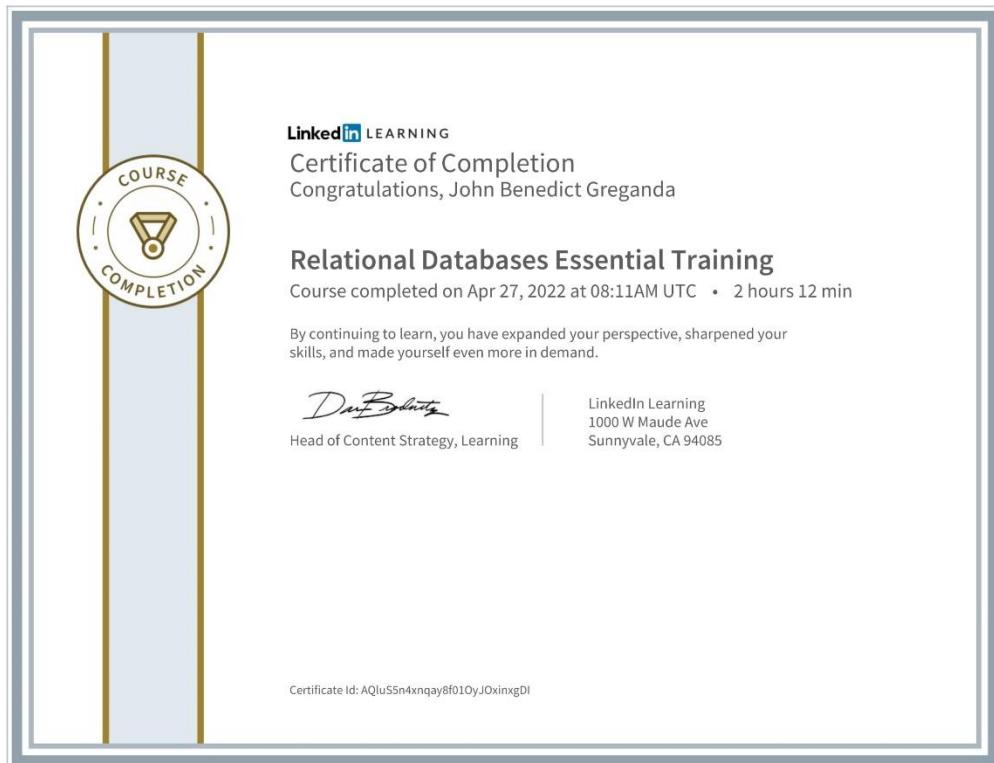








## LinkedIn Learning Certifications (Specialization Module)









# Synthesis of the Practicum Engagement

For this practicum engagement, ATA have taught me various things such as brief overview of cloud computing and its benefits, AWS and its core services, how to deploy databases and code on the cloud. Basically, it equips me with the skills and knowledge which is needed for cloud computing. On the other note, LinkedIn Learning helps me enhance my technical skills and knowledge from databases, software development and web development. Also, the things I needed to know and improve when I am working.

At the end of this practicum, it made me realize on what path should I pursue in the future which is web development. With the help of Web Development Module on LinkedIn Learning, it makes me want to become a web developer. In the future, I would study different libraries and frameworks and be equipped with the skills needed as a web developer. If and only if the required hours for us IT students is much smaller, I want to experience internship, so I know what it feels like to work on a company as IT Professional.

Overall, the experienced and knowledge from ATA and LinkedIn Learning is extremely helpful for me since it helped me equipped the skills and knowledge needed for employment after college. Lastly, as an aspiring IT Professional, the learning must not stop here, and I must continue to study since technology is rapidly changing therefore syntax, platform, and languages also changes.

# Appendices

- Competency-Based CV
- Practicum Acceptance
- Practicum Learning Module Path Proposal
- Complete Weekly Journal



# John Benedict Greganda

SOFTWARE ENGINEER

📍 665 Niugan, Cabuyao, Laguna

✉️ jbgreganda@live.mcl.edu.ph

📞 +639287242031

## PROFILE

Proficient in various platforms, languages, and embedded systems. Committed to working as a collaborative and positive team member, striving to utilize my knowledge and expertise for optimal engineering results.

## SKILLS

- Ability to communicate properly and work under pressure
- Basic troubleshooting related on hardware and software components
- Knowledgeable in programming languages such as (Python, ASP.NET, PHP)
- Knowledgeable in Database Management System (MySQL, SQL Server, Microsoft Access)
- Proficient in Microsoft Office (Word, Excel, Powerpoint)

# PROJECT PORTFOLIO

## RNH REALTY & MANAGEMENT (2019)

A web application that would allow user to view all available property listing, and communicate with an agent for further information and details, and book a possible real estate visit.

## LION EXPRESS (2020)

An online banking system that would allow the user manager their accounts through the use of web and mobile application.

## FISHCARE (2021)

A web and mobile application that would allow the user to track the humidity and temperature of their aquarium.

## TRACKING DISPATCH MANAGEMENT SYSTEM (2022)

A trucking dispatch management system that would allow transport service companies to track their shipment with the use of GPS, manage their company accounts, shipment records and payslip, and upload documents through the use of web and mobile application.

## EDUCATION HISTORY

### Bachelor of Science in Information Technology (2022)

#### Malayan Colleges Laguna

Dean's Lister 1st Year 1st Term  
President's Lister 2nd Year 2nd-3rd Term  
President's Lister 3rd Year 1st-3rd Term

### Senior High School (2018)

#### Malayan Colleges Laguna

### Junior High School (2016)

#### Lady of Rose Academy

### Elementary (2012)

#### Chair of St. Peter School

Mail - JOHN BENEDICT B. GREGA | Dashboard

Outlook | New message | Search

Favorites: Inbox (1939) | Focused Other | Filter

Inbox: AWS Educate Support (AS) Get started with AWS Educ... 6:30 PM Congratulations on beginning your ...

AWS Educate Support (AS) AWS Educate - Verify your ... 6:25 PM Thank you for registering for AWS E...

LinkedIn: John Benedict, welcome t... 12:55 PM Here's three quick steps to get start...

LinkedIn Learning: Welcome to LinkedIn Lear... 12:41 PM Start exploring our library of courses...

LinkedIn Messages: John Benedict, your pin is... 12:39 PM John Benedict, Greganda Thank you ...

LinkedIn Messages: John Benedict, your pin is... 12:37 PM John Benedict, Greganda Thank you ...

MCL Office for Corporate Communi... Ask Your Prof. Q&A Series... 12:12 PM Dear John Benedict, Greetings from ...

Mapua University via LinkedIn Learn... Mapúa University via LinkedIn Learn...

This message was sent with High importance.

**Accenture Technology Academy: Access Granted – Amazon Web Services**

C campus-recruitment <campus-recruitment@accenture.com>  
Wed 4/6/2022 8:38 PM  
Cc: Ongoco, Dimple <maroselle.ongoco@accenture.com>; Fernandez, Raina <florrain.fernandez@accenture.com>; Maribelle D. Pabiania

User Guide - AWS V1.1.pdf 1MB

 **Accenture Technology Academy**

Thank you for enrolling at **Accenture Technology Academy**. This is to confirm that you have been granted access to **ATA Amazon Web Services**. Start by following the instructions in the attached User Guide on creating your account and accessing the courses.

For your reference, below is the **ATA AWS Curriculum**.

Course	Description	Duration
Application Developer	An Application Developer creates or writes programs for a particular operating system (i.e., Windows, Mac OS X or UNIX), the web or a device.	50h
	The goal of this course is to set a foundation for cloud knowledge and help you decide where to	

40% 643 PM 07/04/2022

Malayan Colleges Laguna Sign out

JOHN BENEDICT B. GREGA jbgreganda@live.mcl.edu.ph View account Open another mailbox

## IT PRACTICUM X LEARNING PATH PROPOSAL

COMPLETE NAME : John Benedict B. Greganda  
STUDENT NUMBER : 2018131108

PROGRAM: BSIT

### IDENTIFIED LEARNING MODULES

#### A. Accenture (ATA)

1. AWS Curriculum (*Total Engagement Hours: 100 hours Total Credit Hours: 120 hours*)
  - a) Introduction to the AWS Management Console (1h)
  - b) Introduction to Cloud 101 (Labs) (8h)
  - c) Cloud Support Associate (40h)
  - d) Application Developer (50h)

#### B. Required Learning Modules

1. Design Thinking Learning Module (*Total Engagement Hours: 15 hours Total Credit Hours: 45 hours*)
  - a. Learning Design Thinking: Lead Change in Your Organization by Turi McKinley (2h 8m)
  - b. Develop Your Creative Thinking and Innovation Skills Learning Path 8 courses (8h)
  - c. Develop Critical-Thinking, Decision-Making, and Problem-Solving Skills 6 courses (5h)
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  - b. Become an Agile Project Manager Learning Path 9 courses (12h)
3. Workplace Management Learning Module (*Total Engagement Hours: 15 hours Total Credit Hours: 45 hours*)
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  - b. 5S Workplace Productivity by Gemba Academy (1h 36m)
  - c. Time Management Fundamentals by Dave Crenshaw (2h 53m)
  - d. Time Management: Working from Home by Dave Crenshaw (1h 25m)
  - e. Business Etiquette: Phone, Email, and Text by Suzanna Kaye (58m)

### C. Specialization Learning Modules

#### 1. Database Management (*Total Engagement Hours: 20 hours Total Credit Hours: 60 hours*)

- a) Relational Databases Essential Training (2h 12m)
- b) SQL Essential Training (3h)
- c) Advance Your Skills in SQL (6h 2m)
- d) Become a SQL Developer (9h 24m)

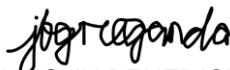
#### 2. Software Development (*Total Engagement Hours: 30 hours Total Credit Hours: 90 hours*)

- a) Become a Software Developer (30h 26m)

#### 3. Web Development (*Total Engagement Hours: 29 hours Total Credit Hours: 87 hours*)

- a) Become a Web Developer (22h 9m)
- b) Learning PHP (4h 41m)
- c) PHP: Object-Oriented Programming (3h 53m)

#### PREPARED BY:



GREGANDA, JOHN BENEDICT B. / 4/11/2022

Signature over Printed Name / Date

#### APPROVED BY:



KIKUCHI, KHRISTIAN G., 04/11/2022

Signature over Printed Name / Date



## DAILY JOURNAL

### IMPORTANT INFORMATION

- INCLUDE TASK ASSIGNMENTS OR MOVEMENTS, REFLECTION ON THE DAY'S NEW LEARNING, ACCOMPLISHMENT, CHALLENGES FACED AND HOW YOU RESPONDED, OBSERVATIONS AND RECOMMENDATIONS ON THE IMPROVEMENT OF SYSTEMS / OPERATION / MANAGEMENT, ETC.
- SCANNED COPIES OF THIS FORM SHALL BE SUBMITTED ON A WEEKLY BASIS THROUGH APPROVED LMS.
- HARD COPIES OF THIS FORM SHOULD BE COMPILED AS PART OF THE STUDENT'S PORTFOLIO.

DATE	March 21 - 27, 2022 (Week 1)	AREA ASSIGNMENT	Accenture ATA
TASK	Processing practicum requirements	SHIFT/TIME	

On the first week, we had a meeting with our professor and told us the details of our Practicum and decided which path we should take. There are three options that we are given to choose from: (1) HTE or preferred host company, (2) Hybrid which consist of ATA from Accenture and LinkedIn Learning Certifications, (3) Project-based Practicum which MCL would be the host company.

At first, I am undecided on which path should I take since the required hours for us IT students is 487 hours which I found it difficult to complete within a span of 12 weeks. Later on, I chose the Path 2 which consists of ATA and LinkedIn Certifications since we were told by our professor that ATA would consist of 100 hours and LinkedIn Learning would be credited three times of the actual completion hours. Also, we were advised to pass all the forms and requirements needed for the practicum such as competency based resume and practicum intent form. I immediately processed it all in order to avoid problems for my Practicum in the future.

TRAINEE'S SIGNATURE



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DATE	March 28 - April 3, 2022 (Week 2)	AREA ASSIGNMENT	Accenture ATA
TASK	Meeting with Accenture	SHIFT/TIME	

For this week, we have a meeting with our professor regarding about the status of our Practicum and advised that we would have a orientation from the Accenture about ATA Training Program. Also, our professor discussed the various things we need to submit during our Practicum in order to passed this course. We were told that we need to finish first the ATA before jumping to LinkedIn Learning.

On the next day, we had a meeting with the people from the Accenture and discussed the things we should know about the ATA Training Program. They stated that the ATA would have four courses we should complete in the said program. Also, they stated that we should take the courses in order based on AWS Curriculum. They discussed about the benefits or advantages of being an ATA completer which is said to have a priority on acceptance when applying in Accenture. Lastly, we were advised to wait for the acceptance email from them and immediately start the ATA after receiving it.

TRAINEE'S SIGNATURE



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DATE	April 4 - 10, 2022 (Week 3)	AREA ASSIGNMENT	Accenture ATA
TASK	Introduction to AWS Management Console	SHIFT/TIME	

On Wednesday, while I am still waiting for the acceptance email from the Accenture, I have fill-up a form regarding the registration from LinkedIn Learning and pay at the same day.

On Thursday, I have received an email regarding for the activation of my account on LinkedIn Learning. Afterwards, I have created my account on it. On the same day, I have received an email from the Accenture for the ATA Program. I have read the guidelines and immediately created my AWS account. Also, I submitted the screenshot about the acceptance on ATA Program which shows the actual email and LMS.

On Friday, I have started ATA Training Program and finished the first course "Introduction to AWS Management Console". (1h)

On Saturday, I finalized my Learning Path Proposal for all the courses that I would take in the LinkedIn Learning.

My reflection for this course is that I gained new knowledge regarding AWS Console and its benefits and a glimpse on how does it operates. Also, I learned the different services such as Amazon EC2 and Amazon S3 and payment method that are offered by AWS. Now, I understand the importance of cloud computing services and Amazon Web Services, and the reason why it is popular and everyone is transitioning into cloud.

TRAINEE'S SIGNATURE



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DATE	April 11 - 17, 2022 (Week 4)	AREA ASSIGNMENT	Accenture ATA
TASK	Introduction to Cloud 101 and Cloud Support Engineer	SHIFT/TIME	

On Monday, I got to apporoved my Learning Path Proposal. I have started the course "Introduction to Cloud 101" and finished it on by Tuesday. Afterwards, I have created an account on Credly in order for me to claim the badge on it. (8h)

On Wednesday, I have started the course "Cloud Support Engineer" and finished the Platform Module and also I started the Network Module. (8h)

On Thursday, I finished the remaning content on the Network Module. I submitted my approved Learning Path Proposal on BBL. (6h)

On Saturday, I have finished the Software Development Module. (6h)

On Sunday, I finished the Security Module and took the Final Assessment and Final Project on Cloud Support Engineer . With this, I finally finished the course "Cloud Support Engineer". (8h)

Overall, I have a total of 36 working hours for this week. I have learned many things on Cloud 101 since it provides hands-on labratory activities on AWS Management Console such as Amazon EC2, Amazon S3, Amazon VPC, and other Amazon-related cloud services. I find it amusing and interactive at the same time since I am learning and enjoying the labratory activities on Amazon Management Console. It feels like I am

TRAINEE'S SIGNATURE



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DATE	April 11 - 17, 2022 (Week 4)	AREA ASSIGNMENT	Accenture ATA
TASK	Introduction to Cloud 101 and Cloud Support Engineer	SHIFT/TIME	

working on Amazon with this type of experience. On the other hand, Cloud Support Engineer provides external links and resources on modules and I learned many things from it such as different platforms and network architecture required for cloud computing and new programming and scripting languages such as CLI and Ruby, and the securities needed in the cloud. Lastly, it taught me the importance of being a Cloud Support Engineer since it must be equipped with proper knowledge and skillset in order to provide solutions on customer's problems and difficulties on a daily basis.

TRAINEE'S SIGNATURE



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DATE	April 18 - 24, 2022 (Week 5)	AREA ASSIGNMENT	Accenture ATA
TASK	Application Developer	SHIFT/TIME	

On Monday, I have started the course "Application Developer" and I completed the Software Development Module and finished the remaining content on the module by Tuesday. (15h)

On Wednesday, I have finished the Programming and Scripting Module. (5h)

On Thursday, I have started the Web, Mobile, and Gaming Module and finished the remaining content on the module by Friday. (12h)

For this week, I have only a total of 32 hours of engagement. Just like Cloud Support Engineer, the Application Developer provides external links and resources for each module. I learned many things especially in programming for this specific course since it solely focus on how to write programs on different platform such as for different operating system, web and mobile application, and game development. It also shows how to deploy it into the cloud. I already know some of its content since I learned it from my previous courses such as programming, scripting, and web and mobile application. Nonetheless, Devops is a topic I want to learn more about since it is quite interesting and important in the software development cycle.

TRAINEE'S SIGNATURE



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DATE	April 25 - May 1, 2022 (Week 6)	AREA ASSIGNMENT	Accenture ATA
TASK	Application Developer and Database Management	SHIFT/TIME	

On Monday, I finished the last two module of the course which are the Data and Database, and Platform. (10h)

On Tuesday, I finished the Final Assessment and Final Project in order to finished the course "Application Developer". With this, I have completed the ATA Training Program. (2h)

On Wednesday, I have started the LinkedIn Learning Certifications and decided to took the Specializations Courses first. I finished Relational Database Essential Training (2h 12m) and SQL Essential Training (3h).

On Thursday, I finished the Learning Path "Advance Your Skills in SQL". (6h 2m)

On Friday, I started the Learning Path "Become a SQL Developer" and only finished the first four courses and I completed the remaining courses by Saturday. (10h 25m)

In this week, I have only 31 hours of engagement. For the last two course of the Application Developer, I learned how to migrate databases into cloud computing platform. Also, I learned an overview of different databases management system on Amazon RDS, Amazon DynamoDB, and Amazon Aurora such as creating and deleting instances. Also with the same week, I started my LinkedIn Learning with knowing that

*jbgr-agenda*

TRAINEE'S SIGNATURE



## DAILY JOURNAL

### IMPORTANT INFORMATION

- INCLUDE TASK ASSIGNMENTS OR MOVEMENTS, REFLECTION ON THE DAY'S NEW LEARNING, ACCOMPLISHMENT, CHALLENGES FACED AND HOW YOU RESPONDED, OBSERVATIONS AND RECOMMENDATIONS ON THE IMPROVEMENT OF SYSTEMS / OPERATION / MANAGEMENT, ETC.
- SCANNED COPIES OF THIS FORM SHALL BE SUBMITTED ON A WEEKLY BASIS THROUGH APPROVED LMS.
- HARD COPIES OF THIS FORM SHOULD BE COMPILED AS PART OF THE STUDENT'S PORTFOLIO.

DATE	April 25 - May 1, 2022 (Week 6)	AREA ASSIGNMENT	Accenture ATA
TASK	Application Developer and Database Management	SHIFT/TIME	

it would enhance my skills and knowledge for the certain topics I have chosen. For some reason, some topics such as relationships and normalization on Database Management serves as a refresher. I learned some technical aspects which are not taught on my previous courses. Also, it gives a preview on other database management system like MongoDB, PostgreSQL, and Cloud Databases. With this, it helps me to choose on what particular database should I focus in the future.

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DATE	May 2 - 8, 2022 (Week 7)	AREA ASSIGNMENT	Accenture ATA
TASK	Software Development	SHIFT/TIME	

On Monday, I started the Learning Path "Become a Software Developer" and I have finished the first three courses entitled "Programming Foundations: Fundamentals" (2h 14m), Programming Foundations: Databases (1h 25m), and Succeeding in Web Development: Full Stack and Front End (1h 3m).

On Tuesday, I finished the fourth course "HTML Essential Training" . (2h 45m)

On Wednesday, I finished the fifth course "CSS Essential Training". (4h 29m)

On Thursday, I finished the sixth course "JavaScript Essential Training". (5h 29m)

On Friday, I finished the seventh course "Learning Python" (3h 10m) and eighth course "Learning Java" (3h 5m).

On Saturday, I finished the last three courses named "Learning C#" (3h 5m) and "Learning SQL Programming". (1h 46m)

On Sunday, I finished the last course on the Learning Path called "Programming Foundations: Web Security". (2h 17)

*jbgcaganda*

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TASK	Software Development	SHIFT/TIME	

All in all for this week, I only finished the Learning Path called "Become a Software Developer" with a total of 30 hours engagement. At first, it tackles the very foundation of programming, database, and security. Also, I learned many new programming terminologies and syntax since the learning path focuses on different programming languages. At the same time, it acts as a refresher course on topics like Python and C#. With this learning path, I found out that there are many paths to choose from being a developer like front-end, back-end or even full-stack developer.

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DATE	May 9 - 15, 2022 (Week 8)	AREA ASSIGNMENT	Accenture ATA
TASK	Web Development and Design Thinking	SHIFT/TIME	

On Monday, I did not engage on LinkedIn Learning since it is holiday (Election Day).

On Wednesday, I started the Learning Path "Become a Web Developer". I finished the first two courses on it during the day. Afterwards, I finished the third, fourth, and fifth courses by Thursday. Lastly, I completed the remaining courses on it and finished the Learning Path "Become a Web Developer" (22h 9m) on Friday.

On Friday, I finished two courses on PHP called "Learning PHP" (4h 41m) and "PHP Object-Oriented Programming" (3h 53m). With this, I finally finished all of my courses on Specialization Module.

On Saturday, I finally started the Required Module and finished the course entitled "Learning Design Thinking: Lead Change in Your Organization". (2h 8m)

On Sunday, I completed the Learning Path called "Develop Critical-Thinking, Decision-Making, and Problem-Solving Skills". (4h 52m)

I finished all of my specialization learning modules on LinkedIn Learning and start the required learning modules. Overall, I have a total of 38 hours of engagement for this week's practicum. The learning path taught me the tools and platforms needed for web development and it enhances my skills on HTML, CSS, JavaScript. Also, I gained

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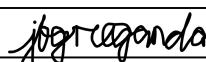
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TASK	Web Development and Design Thinking	SHIFT/TIME	

an understanding the basic concepts and object-oriented programming in PHP. I acquired many new things on the learning path which I found it helpful and educative on web development. For example, the use of Flexbox and CSS Grid is very helpful and advantageous since it has more features than float. Also, the importance of DOM since it can manipulate anything within the document such as it can output HTML and can override or change any CSS code.



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DATE	May 16 - 22, 2022 (Week 9)	AREA ASSIGNMENT	Accenture ATA
TASK	Design Thinking, Project Management, and Workplace Management Module	SHIFT/TIME	

On Monday, I started the learning path entitled "Develop Your Creative Thinking and Innovation Skills" and I completed the first five courses. (3h 56m)

On Tuesday, I completed the three remaining courses on it and finished the learning path "Develop Your Creative Thinking and Innovation Skills" (3h 46m). Also, I completed the course "Project Management Foundations" (3h 20m).

On Wednesday, I started the learning path entitled "Become an Agile Project Manager" and finished the first seven courses on it. (8h 44m)

On Thursday, I completed the remaining courses and finished the learning path "Become an Agile Project Manager" (1h 46m). Also, I started the learning path entitled "Develop Your Communication Skills and Interpersonal Influence" and finish the first six courses on it (5h 36m).

On Friday, I continued the remaining courses and finished the learning path called "Develop Your Communication Skills and Interpersonal Influence" (2h).

On Saturday, I finished the two courses called "5S Workplace Productivity" and "Time Management Fundamentals". (3h 26m)

*jbg1ragonda*

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TASK	Design Thinking, Project Management, and Workplace Management Module	SHIFT/TIME	

On Sunday, I finished two courses called "Time Management: Working from Home" and "Business Etiquette: Phone, Email, and Text". (2h 15m)

Overall, I have a total of 35 hours of engagement for the last week of my practicum. For this required module, I have learned many things on it and it feels like it would become a weapon for me in the future when working. At first, on Design Thinking, it helps me to become a problem solver and innovator. In this way, it helps me to think a level ahead of the problem in order to provide solution. On Project Management, it gives me an idea what it feels like to work on a project as a team member and when Agile Methodology is used on a project. Lastly, on Workplace Management, it gives me an overview what it feels like to be on a real world scenario, it helps me to distinguish what is right or wrong on a workplace. Also, it helps me on how to become an effective communicator since communication is very important on work. It gives me the idea on how to improve myself in order to become productive and punctual. I know that these required modules would be a big help to me once I start working on company since it taught me the things need to do such as how to solve problems effectively, how to become a member on projects, how to communicate properly, and how to manage time efficiently.

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