HOW TO FILL YOUR LOGBOOK

TIPS

- Be precise
- Highlight the tools, techniques, processes you used and what you achieved.
- Try to use technical terms
- Add pictures if you have

Week 2

16th – 20th March 2020

Day	Work
Monday	I learned a general overview of ASP.Net using the Model-View-Controller (MVC) design pattern to decouple user-interface, data, and application logic.
Tuesday	I set up my development environment to start learning the basics and fundamentals of ASP.Net MVC. I installed Visual Studio 2019 as the primary IDE, Microsoft's ASP.Net framework, which consists of various tools and languages for building many different types of applications, and web development workload. I also installed ReSharper and other tools from the NuGet Package manager.
Wednesday	I started a full course on ASP.NET MVC 5. I created a sample video rental ASP.Net MVC application to practice what's taught using Visual Studio. I reviewed the default templates created that act as the ASP.NET MVC Application building blocks. I learned about the folder structure and files of the application and each file's importance like "Global.asax" that provides hooks for various events in the applications life cycle and "Startup.cs"
Thursday	I learned about routing in ASP.Net MVC, eliminating the need to map URLs to controller classes or physical files. I learned how to configure route patterns that map to request handlers and direct a request to a controller. I created multiple routes using MapRoute and configured route constraints to restrict the type of parameter value passed from the URL. I also registered the multiple routes made.
Friday	I learned about a different routing technique in ASP.Net MVC called the "Attribute Routing," which is better than the convention-based route as it doesn't use magic strings. I learned to create controllers, derived from the base controller, and action methods which both handle incoming URL requests. I also learned about the different "Result" classes returned from an action such as ViewResult, PartialViewResult, RedirectResult, etc.

Week 24

17th – 21th August 2020

Day	Work
Monday	I had a meeting with my other colleagues, the project manager, and the application testers reviewing the client's new requirements to be implemented in the web application. We also discussed the new business unit that would need to be added to the application. I created new controllers for the newly added business units and also created views for each controller respectively.
Tuesday	I implemented a server-side sort so that the JSON data returned is presorted before the Kendo JQuery grid consumes it. I integrated the sort functionality to all of the list views. I had a meeting with the project team lead and reviewed the sort functionality I created. I disabled the server-side sort functionality and implemented a multi-sort functionality to a list view of one of the business units.
Wed	I implemented the multi-sort functionality on the client-side to all of the remaining list views and disabled the server-side sorting for all the views. I implemented the filter functionality into the Kendo grid of one of the business units. I tried to fix a bug with the filter functionality not working on some columns in the grid.
Thursday	I fixed the bug to be able to apply the filter functionality on all columns. I was able to enable filtering by checkboxes for relevant grid columns. I replicated the filter functionality on all remaining Kendo grids in their respective views. I had a meeting with the project leader and reviewed progress on currently implemented functionality.
Friday	I re-created the search functionality from a server-side search to a client-side search and made it more intuitive and responsive based on the user input. I created two search bar templates using Kendo's data source engine to filter the grid result based on the user's search parameter. I integrated the search functionality to all list views and specified the columns to search for in the grid.

HOW TO CREATE YOUR PRESENTATION

Outline

About Bluechip Technologies

Job Description

Relevance of Work done

Experiences Gained

Observations

Contributions & Recommendations

Conclusion

TIPS

- Be precise and concise
- Your presentation will last for 5-10 minutes
- Keep your slides beautiful and simple
- Try to add pictures

HOW TO CREATE YOUR REPORT

STUDENT INDUSTRIAL WORK EXPERIENCE SCHEME (SIWES)

A TECHINCAL REPORT

NAME OF STUDENT:
(MATRIC NO)

SUBMITTED TO

THE DEPARTMENT OF CHEMICAL ENGINEERING,
COLLEGE OF ENGINEERING,
COVENANT UNIVERSITY

IN PARTIAL FULFILMENT FOR THE AWARD OF THE DEGREE OF BACHELOR OF ENGINEERING (B.ENG.), CHEMICAL ENGINEERING,

COVENANT UNIVERSITY, OTA, OGUN STATE, NIGERIA

SEPTEMBER, 2019

TABLE OF CONTENTS

FORMAT FOR PRESENTATION OF SIWES TECHINCAL REPORT BY STUDENTS WHO HAVE SUCESSFULLY CARRIED OUT THEIR SIX MONTHS INDUSTRIAL TRAINING

TITLE PAGE: (See sample below)

DEDICATION

ACKNOWLEDGEMENT

ABSTRACT

TABLE OF CONTENTS

LIST OF FIGURES

LIST OF PLATES

LIST OF TABLES

CHAPTER ONE: INTRODUCTION

1.1. Information concerning collection of SIWES letter of placement, submission of same to the companies, response from the companies, recruitment exercise, acceptance and eventual engagement;

1.2. Information concerning the company of engagement- name, location address, product, date of establishment, organogram, internship policy (historical background of the company, map etc.)

1.3. Submission of acceptance letter to SIWES office, Students Commencement of Attachment Form (SCAF) form to the ITF office nearest to the company of engagement,

1.4. The commencement of internship to the last stage. This should include the number of units worked with and duration in each, physical supervision by the company-based supervisors and Covenant University supervisors.

CHAPTER TWO: FACILITIES AVAILBALE

2.1. List facilities available in the company, give their theoretical background, describe and illustrate how they were used via pictures / diagrams etc;

2.2. Discussion on the quality of supervision from the company-based supervisors;

2.3. Discussion on the knowledge gained within the period of industrial training, human relations at work inclusive.

CHAPTER THREE: CONTRIBUTIONS

3.1.1. Discussion on the applicability of the gained knowledge on:

3.1.2. Students' field of study and educational career;

3.1.3. The goals of the company of engagement; and

3.1.4. The larger society.

3.1.5. Students are expected to either corroborate or negate the knowledge (practical training with theoretical knowledge learnt on campus? With the possibility of bridging gaps in knowledge;

3.1.6. Also, they are expected to illustrate the culture of their organizations and indicate its importance in their goal's attainment. They should observe culture shock experience and how they were able to manage it within the time frame.

3.2. CHALLENGES

3.2.1. Discussion on challenges encountered by students and how they overcame them. Students are expected to dig deep into the technical aspect relating to the tasks assigned;

3.2.2. Challenges faced by the company and how/what contributions the students made toward their resolution.

3.2.3. Discussion on projects identified by students.

CHAPTER FOUR

4.1. CONCLUSION
4.2. RECOMMENDATIONS

REFERENCES

This should be included where necessary

Font:	12 (Times New Roman)
Paper size:	A4
Line spacing:	1.5

https://drive.google.com/drive/u/0/folders/1V3N764o_FBveFc3vQ-TwfN_ARyzgarDf