ELEE 400 - Report

**This Project is submitted to the Department of Electrical Engineering
at the College of Engineering in partial fulfillment of the requirements for the degree of**

Bachelor of Science in Electrical Engineering
at

Fahad Bin Sultan University

|  |
| --- |
| **Student: name, ID****Company/Organization:****Field Supervisor:****Academic Advisor:****Time allocated for Field Experience activities:** Weeks ( ), Days ( ), Hours ( )**Mode of Delivery:** [ ] In-person/Onsite [ ] Hybrid (Onsite/Online) [ ] Online**Date** |

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# Acknowledgements

# Company/Organization Profile

{This section should briefly cover the company’s organizational structure, units, quality system, work and ethical environments, and its products and/or services}

# Training Overview

{This section should provide the reader with a clear understanding of the causes of technical problems encountered by the unit(s) responsible for your training activities}

# Use of Prior Coursework

{Identify and describe how knowledge, skills, and values obtained from the courses you have taken to date were useful to conduct your training activities}

# Training Details

## Week #1 (dd/mm-to-dd/mm, yyyy)

|  |
| --- |
| **Description:** {A detailed description of your training for this week} |
| **Activities:**{An elaboration on the activity/activities you carried out during this week of training. It is a **must** to include onsite training activity/activities photos} |
| **Knowledge, skills and values acquired:**{Sum up the knowledge, skills, and values you gained during this week of training} |

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## Week #2 (dd/mm-to-dd/mm, yyyy)

|  |
| --- |
| **Description:** {A detailed description of your training for this week} |
| **Activities:**{An elaboration on the activity/activities you carried out during this week of training. It is a **must** to include onsite training activity/activities photos} |
| **Knowledge, skills and values acquired:**{Sum up the knowledge, skills, and values you gained during this week of training} |

## Week #3 (dd/mm-to-dd/mm, yyyy)

|  |
| --- |
| **Description:** {A detailed description of your training for this week} |
| **Activities:**{An elaboration on the activity/activities you carried out during this week of training. It is a **must** to include onsite training activity/activities photos} |
| **Knowledge, skills and values acquired:**{Sum up the knowledge, skills, and values you gained during this week of training} |

## Week #4 (dd/mm-to-dd/mm, yyyy)

|  |
| --- |
| **Description:** {A detailed description of your training for this week} |
| **Activities:**{An elaboration on the activity/activities you carried out during this week of training. It is a **must** to include onsite training activity/activities photos} |
| **Knowledge, skills and values acquired:**{Sum up the knowledge, skills, and values you gained during this week of training} |

## Week #5 (dd/mm-to-dd/mm, yyyy)

|  |
| --- |
| **Description:** {A detailed description of your training for this week} |
| **Activities:**{An elaboration on the activity/activities you carried out during this week of training. It is a **must** to include onsite training activity/activities photos} |
| **Knowledge, skills and values acquired:**{Sum up the knowledge, skills, and values you gained during this week of training} |

## Week #6 (dd/mm-to-dd/mm, yyyy)

|  |
| --- |
| **Description:** {A detailed description of your training for this week} |
| **Activities:**{An elaboration on the activity/activities you carried out during this week of training. It is a **must** to include onsite training activity/activities photos} |
| **Knowledge, skills and values acquired:**{Sum up the knowledge, skills, and values you gained during this week of training} |

## Week #7 (dd/mm-to-dd/mm, yyyy)

|  |
| --- |
| **Description:** {A detailed description of your training for this week} |
| **Activities:**{An elaboration on the activity/activities you carried out during this week of training. It is a **must** to include onsite training activity/activities photos} |
| **Knowledge, skills and values acquired:**{Sum up the knowledge, skills, and values you gained during this week of training} |

## Week #8 (dd/mm-to-dd/mm, yyyy)

|  |
| --- |
| **Description:** {A detailed description of your training for this week} |
| **Activities:**{An elaboration on the activity/activities you carried out during this week of training. It is a **must** to include onsite training activity/activities photos} |
| **Knowledge, skills and values acquired:**{Sum up the knowledge, skills, and values you gained during this week of training} |

# Future Plans

{Describe how this training experience has affected your future academic plans (i.e. your choice of electives, perception of the importance of required courses, post-graduate study, etc...) and/or your career plans}

# References

{Add references}

1. Alper Sen and Vijay K .Garg, *Detecting Temporal Logic Predicates on the Happened-Before Model*, In Proceedings of the International Parallel and Distributed Processing Symposium (IPDPS), Fort Lauderdale, Florida, April 2002.

{article reference}

1. Edmund M. Clarke, et al. *Model Checking*, London: MIT Press, 1999.

{Book}

1. FLAVERS Tutorial. <http://laser.cs.umass.edu/tools/tutorial/index.html>.

{Web Site}

1. Henriksen, Jesper G. *Logics and Automata for Verification: Expressiveness and Decidability Issues*. Ph.D. Thesis, 273 pp., BRICS Dissertation Series, BRICS, Department of Computer Science, University of Aarhus, Denmark, 2000.

{Thesis}