

Internship Evaluation & Reporting

Thank you for taking the time to complete this form, this evaluation will be used to assess the student's participation in the internship program.

Supervisors, using the form below please evaluate the student who interned with your organization, institution, or business. You can fill out this form electronically or you can fill it manually but eventually it must be signed and stamped from the company's side.

Please note that part I & III should be completed by the intern, part II should be completed by the direct supervisor in the company.

Part I. GENERAL INFORMATION - STUDENT'S INPUT

Student Info:

Student Name: Mohamed Ahmed GUC Student ID No.: 43-16620
 Faculty: Engineering Major: MET/CS
 Student Mobile No.: 01010338317

Internship Info:

Company Name: GUC
 Core Industry/Business: _____ Country: Egypt
 Supervisor Name: Dr. Mervat Abuekheir Supervisor Job Title: Associate Professor
 Supervisor Tel. No.: _____ Supervisor Mobile No.: _____
 Supervisor E-mail: mervat.abuekheir.guc.edu.eg Training Department(s): CS
 Source of internships: (1) SCAD office (2) on my own (3) ☒ Referrals from GUC TA/Dr. (4) Recruitment website (5) others:
 Work Place: ☒ Organization (2) Head Office (3) Branch (4) Factory (5) Site (6) Others:

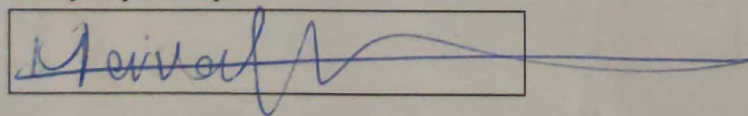
Part II. EVALUATION AND COMMENTS - DIRECT SUPERVISOR'S INPUT

Period of Internship (dd/mm/yyyy) (dd/mm/yyyy)
 From: 30/1/2022 To: 7/4/2022

Internship nature (Enrollment Status)

☒ Part time Please specify, no. of Days per week: 5 hours per day: 4
☒ Full time Please specify, no. of Days per week: 5 hours per day: 8

Company Stamp



For SCAD internal use only

Serial no.	SCAD Comment	Academic Reviewer Comment	Academic Reviewer Signature
			<input type="checkbox"/> Accepted <input type="checkbox"/> Rejected Reason of rejection: Signature:

Please evaluate student's performance by marking the appropriate box:

For each of the following aspects, please mark the box in the rating scale that most closely corresponds to your evaluation of the profile of the student during the internship period. Please also feel free to offer comments and suggestions for changes and improvements in the space provided at the end of the form.

1=Unsatisfactory 2=Below Average 3=Satisfactory 4=Above Average 5=Excellent

	1	2	3	4	5	NA
Skills & Professional Attributes						
Ability to adapt to change						
Analytical skills						
Collecting data/ research data skills						
Creativity						
Follow up skills						
Interpersonal skills with peers, supervisors, and clients						
Problem solving						
Punctuality						
Reporting skills						
Responsibility and accountability						
Stress handling						
Taking initiatives						
Teamwork						
Time management						
Other:						
Technical Background						
Technical Knowledge						
Compatibility of technical skills with the job						
Other:						
Command of Languages						
Arabic						
English						
German						
Other:						

1=Unsatisfactory 2=Below Average 3=Satisfactory 4=Above Average 5=Excellent

Computer Programs & Databases

Please use space below in specifying the program/software used during the internship and evaluate student's performance accordingly

	1	2	3	4	5	NA
NLP				✓		
Machine Learning and Classifiers					✓	
Data Analysis Preprocessing					✓	
Python programming				✓		
Jupyter Notebooks				✓		

Overall Evaluation of Student's performance and profile

Unsatisfactory	Improvement needed	Meets expectations	Exceeds expectations	Exceptional	NA

General Comments & Recommendations: (kindly mention intern potentials, areas of further development or technical constraints encountered during the internship period)

Yes No Maybe

Do you think similar candidates would fit in the Organization culture and qualify for job needs?

☒ ☐ ☐

Student Signature:

Mohamed Ahmed

Date:

26/6/2022

Supervisor Signature:

Mohamed Elshorouky

Date:

25/6/2022

Part III. INTERNSHIP REPORT - STUDENT'S INPUT

- This report has to be prepared by the student, it must be prepared and written in a **computerized** format, submitting the report in hand written format will not be accepted.
- Kindly refer to the Internship Report writing Guidelines on the GUC intranet - SCAD office folder.
- This report will be reviewed and evaluated from internal faculty members.

Internship Title: ---Arabic Movies Dataset Analysis-----

Company / Organization Name: -----German University in Cairo.

Introduction: (Not less than 100 words) (should depict the main purpose of the report, covering the objective out of performing this internship in this industry/company specifically then cover the outline for the report's structure)

This report covers the details of the internship I conducted in the GUC under the supervision of Dr Mervat Abuelkheir, this internship is titled Arabic Movies Dataset Analysis. I conducted this internship in the GUC for two reasons, the first one is to have the opportunity to work with Dr Mervat and the second reason is the topic itself. The report contains the description of various internship activities and assigned tasks, software and technologies used and researches done, and in the end my evaluation of the whole internship.

Company / Organization Description: Educational Organization.

Internship Performed Tasks: In this internship of Arabic Movies Dataset Analysis the preformed tasks were as follows: Firstly, I worked on fetching the dataset form Elcinema.com website then applying cleaning and preprocessing technique and finally building machine learning classifiers for analysis. All the work done was using Python as a programing language, I used different libraries matplotlib and seaborn for visualization and sklearn for the machine learning classifiers, I used Airflow for pipelining the whole cycle of scraping the data, cleaning and preprocessing and classifying. Also, we used all the statistics we achieved form the analysis to build a website for Arabic Movies Analysis, this website was developed using MERN stack, I worked specifically in the backend, the work done in the backend includes database management, server-side script and http requests, I used technologies such as NodeJS and ExpressJS.

Internship Evaluation:

This internship was very beneficial to me as this is the first time I worked on such a large project and got to work and collaborate with my teammates and work under the supervision of Dr Mervat, I learned a lot of skills and did a lot of research on the topic of NLP and worked with new technologies such as Airflow and got to enhance my skills in technologies I am already familiar with like NodeJS and ExpressJS. This intership indeed met and exceeded my expectations, and maybe I will consider a career in the field of NLP because of it, this internship is a continuation of my studies and an opportunity to apply my theoretical knowledge I got from courses like machine learning and data engineering, over all I really enjoyed working in this internship.

Conclusion: In conclusion I really found this internship program beneficial and I think it is really a great opportunity for any computer science student at the GUC, I gained a lot experience in the machine learning and analysis field and got exposed to the field of NLP which is very important in the industry and the current job market, I enjoyed working with Dr Mervat and me colleagues in the team. Finally, my overall evaluation for the program is that I have gained a full internship experience involving both sides; technically and socially

Please rate your satisfaction with the internship experience.

☒ Very satisfied ☐ Somehow satisfied ☐ Neutral ☐ Somehow dissatisfied ☐ Very dissatisfied

Would you recommend this internship to other colleagues?

☒ Yes ☐ No ☐ Maybe

References: All the work mentioned above can be found in this github repo :
<https://github.com/OESS/Egyptian-Movies-Data-Analysis>

Appendices: (Upon availability, charts, pictures, etc.)

Disclosure / Confidentiality Agreement

This agreement is to acknowledge that the information provided by any company / organization during the internship is unique to this business and confidential.

Therefore, anyone reading this agreement agrees not to disclose any of the information provided during the internship without notifying & taking the employer's / supervisor's approval.