

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: Ahmed Atel Askera GUC Student ID No.: 43-18023
Faculty: Engineering Major: MET / CS
Student Mobile No.: 01205301234

Internship Info:

Company Name: GUC
Core Industry/Business: _____ Country: Egypt
Supervisor Name: Dr. Mervat Abuelkheir Supervisor Job Title: Associate professor
Supervisor Tel. No.: _____ Supervisor Mobile No.: _____
Supervisor E-mail: mervat.abuelkheir@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: (1) 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: 30/11/2022 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

	1	2	3	4	5	NA
Computer Programs & Databases						
Please use space below in specifying the program/software used during the internship and evaluate student's performance accordingly						
web development				✓		
Node.js				✓		
Express				✓		
MongoDB					✓	
React					✓	

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:

Ahmed Atef

Date:

Supervisor Signature:

[Signature]

Date:

26/6/2022

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 Analysis Website

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)

The report covers the details of the internship I performed in the German university in Cairo GUC under the supervision of Dr.Mervat Abuelkheir, I was lucky to have this internship in the GUC and to work with Dr Mervat and that’s one for the two reasons I conducted this internship, the second reason is the topic of the internship which is developing a website similar to IMBD website to present the analysis and statistics of Arabic movies, the structure of this report is that I will summarize the performed task and then a evaluate the whole internship and finally conclude the report.

Company / Organization Description: Educational Organization.

Internship Performed Tasks: My job in this internship was mainly about developing the website for those Arabic Movies Dataset. I used MERN stack to develop this website which stands for MongoDB, Express, ReactJs, NodeJS. MongoDB is a document NoSQL database used for high volume data storage. Express is a backend framework for NodeJS known for its speed and little code. ReactJs is a frontend JavaScript library for creating user interface. And finally, NodeJS is a JavaScript run-time environment executes JavaScript code outside of the browser. The whole job of the internship was divided into two teams. The first team was concerned about scraping the dataset for the Arabic movies and then applying preprocessing and Analysis of the data. After finishing the analysis part, they save the movies as a CSV file and pass this file to our team as a database for the website. Then we imported this CSV file in MongoDB. After that we create the backend routes using Express. After implementing the routes for the server side, we moved to the client side to create a React app using Material-UI which is a library that allows to import pre-defined components in our React app. The website includes several functionalities. It allows the user to search for the movie using title or description. It has a rating functionality to allow users to rate movies. Also, it allows the user to find movies by category.

Internship Evaluation:

This internship was very useful to me as I learned a lot from Dr.Mervat and from my colleagues. Working in a large project in both frontend and backend enhanced my experience in the web development overall. Also, I learned a new technologies like Material-UI and improved my coding skills in the backend. This internship met my expectations and this will definitely improve my skills in the future work as a software engineering. In addition, this internship adds a more practical part to me besides the academic courses at the GUC, and the most academic courses that are related to this internship are Advanced computer lab in semester 7 and software engineering in semester 6. Overall, I really enjoyed working in this internship.

Conclusion: In conclusion, I really found this internship very useful to me and I gained a lot of experience in the web development in both backend and frontend by working in such a large project. My part was developing a website and I used MERN stack to do this job. Those technologies are very popular in the market nowadays and implementing such a project will help me in my carrier after graduation. Thanks to Dr.Mervat and her suggestions and supervision, we managed to finish this project and I really enjoyed working with her also I enjoyed working with my colleagues in the team.

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 repository:
<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.