



A Vehicle for Peace and Development

AMOUD UNIVERSITY
BORAMA SOMALILAND
Faculty of Computing and ICT

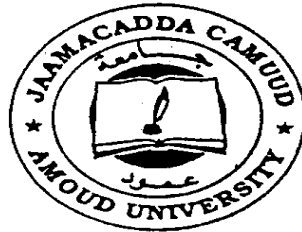
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STUDENT'S ATTACHMENT LOG-BOOK



Bachelor Of Science In Information Technology

Name : Mawlid Mahamed Muhumed

ID : 3999

Phone : 0634455173

Class : Senior ICT



Duration: 6 Weeks

Introduction

This book is to assist the student to keep record of the training. It will show the departments and sections in which the student has worked and the periods of time spent in each.

Instruction To The Student

The attachment program is considered as one examinable unit that the students are supposed to undertake. The whole exercise is marked out of 100 marks. i.e. The Industry supervisor's assessment constitutes 30 marks, University supervisor's assessment constitutes 30 marks, Industrial attachment report 30 marks and Log Book Presentation 10 marks.

Notice of Resumption of Attachment

The student is supposed to notify the Attachment coordinator by filling in a form provided, regarding the details where he/she is attached. This should be communicated to the above within the first week of getting the attachment.

Daily Report

The daily work carried out during the period of training is to be recorded clearly with sketches and diagrams where applicable.

Weekly Summary Report

This is a summary of the work done in a week and should cover a report of work covered. Students are required to present the logbook weekly to the industry-based supervisor for assessment of content and progress. The supervisor can use any page for his/her comments where necessary.

Change of Attachment

A student is expected to start and finish his/her attachment in one establishment. If it becomes absolutely necessary that he/she must change his/her place of attachment, the student should first secure permission in writing from the university.

His/her application for change of place of attachment should indicate the name and address (not just post office box) of the company or industry to which he/she wishes to transfer. Any attachment not properly authorized will be cancelled.

Attachment Log Book

The logbook will be filled by the student at the end of every working day and should comprehensively indicate the tasks done and the skills learnt in that particular day. The logbook should be kept at the work place and **MUST NOT** be carried home.



University Supervisor's Visit

The university supervisor will check the logbook when he/she visits the students to ensure that proper training is being received, and record his/her comment on the paper provided for that purpose, towards the end of the book.

Industry Based Supervisor

The industry-based supervisor(s) will make comments on a weekly basis on the sheet of paper provided. This is to ensure that if the student is to rotate to several departments and units each unit supervisor will comment on the student performance.

Industry Based Supervisor's Evaluation

Towards the end of the attachment program, the industry-based supervisor will undertake an overall assessment as per the form that shall be provided. These should be filled in confidence and sent to the university in a sealed envelope.

Report Writing

In addition to the daily and weekly record, the student should submit a report of the work done during the attachment. e.g full coverage of the attachment, problems encountered e.t.c. Suggest improvements to make the program worthwhile.

The report should contain a background and a summary of activities of the organization or institution, where the student was attached. The student is expected to point out weak and strong points of the attachment. The report should be comprehensive and covering key issues learnt in the organization. **It should be typed.**

Report Submission

The logbook and report must be submitted to the attachment coordinator at the end of the attachment.

Attach the letter from the employment that granted you the attachment vacancy indicating when the attachment started and when it will end. The Log-Book should be well bound.



STUDENT'S PARTICULARS

Name of student : **Mawlid Mahamed Muhumed**
(Surname first)

Registration No. of the student : **3999**

Faculty : **ICT (information communication technology)**

Course of Study : **industrial attachment**

Stage/Year of study : **senior 2014/2015**

Name and address of company/establishment attached : **somtel Qardho puntiland**

Name of Industry based supervisor : **Aden Khalid Aw muse**

Designation : **IT manager**

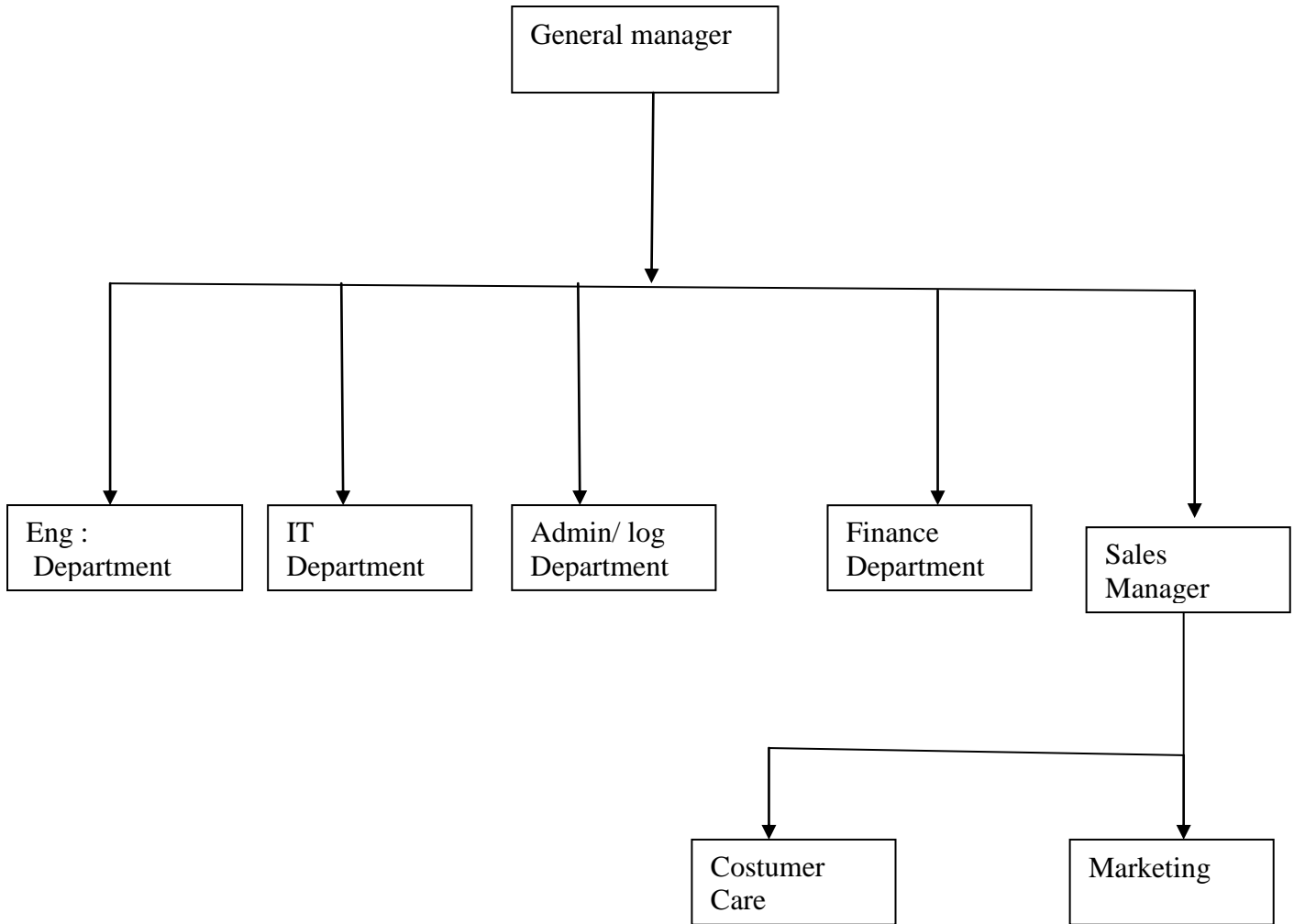
Telephone contact : ----- Mobile : 0907744323

Duration **From: 07/02/2015**

To: 05/03/2015



Draw the organization Chart of the institution or organization you are attached to.





Student's Weekly Progress Chart (Week Ending:.....)

| Day | Description of Work Done | New Skills Learnt |
|------------------------|--|---|
| Sat. 07/02/2015 | Visiting of sites of the works | I learned the company Staff |
| Sun. 08/02/2015 | To day how to make configuration of Antenna and how to get computer IP address | How to setup of internet configuration |
| Mon. 09/02/2015 | To day I learn how registration of costumer when you get sim card (prepaid or post paid) | How the system of registration of work |
| Tue. 10/02/2015 | I make sim card for costumer | I understand how to make new sim card and copy sim card |
| Wed. 11/02/2015 | I make 10 sim card to get easy the costumer and I now the system of work | How to easy registration of the sim cards |
| Thu 12/02/2015 | I learn to change the number of sim card and to get new number | How to change the number of sim card |



Trainee's Weekly Report

(Please produce a chart for each week of attachment)

This week I was learn the site of the company and staffs

I make how to configure of antenna and how to get IP address and also I get IP address of computer and connection also I learn how to registered when the costumer need a new sim card (prepaid or post paid)

I make ten new sim card and the registration of the costumer .

And also I learn how to change the number of sim card when I was work my section always I talk may supervisor and talk I told him this week I was done this and this



Student's Weekly Progress Chart (Week Ending:.....)

| Day | Description of Work Done | New Skills Learnt |
|------------------------|--|---|
| Sat. 14/02/2015 | I learn the system of edahab and how to work that system | How the system of e-dahab works |
| Sun. 15/02/2015 | I have make the registration of mobile number of e-dahab system of the costumer | How to make registration of number to costumer |
| Mon. 16/02/2015 | I make the merchant account numbers to get costumer | How to make account number of merchant in e-dahab |
| Tue. 17/02/2015 | I make sim card for e-dahab costumer and copy sim card | How to make new sim card for e-dahab works |
| Wed. 18/02/2015 | To day I make troubleshooting of print and the costumer of the work I solve one you print page of e-dahab system | I make troubleshooting device of print and computer |
| Thu 19/02/2015 | I learn the system of edahab and dahabshiil bank work to gather | The system of edahab and dahabshiil bank how work to gather and share how to share a data |



Trainee's Weekly Report

(Please produce a chart for each week of attachment)

In our second week we learn the large system of ehadab work and also learn how to make the registration for the costumer who when to get sim card and to use the mobile transfer the many the sales sent the many its easy when you make the merchant Account number .

I make troubleshooting for print device and the computer because the computer doesn't print page soi solve easy

Also I make troubleshooting two devices connecting



Student's Weekly Progress Chart (Week Ending:.....)

| Day | Description of Work Done | New Skills Learnt |
|------------------------|--|---|
| Sat. 21/02/2015 | To day I have done preparing sim card either for prepaid and post paid | How to prepare sim card for prepaid and post paid |
| Sun. 22/02/2015 | We where explained how to BSS work | How BSS works |
| Mon. 23/02/2015 | We had seen how GPRs works and its function as real | How GPRs works |
| Tue. 24/02/2015 | To day I have seen how msc works | how msc works |
| Wed. 25/02/2015 | To day I have seen how GSM and GPRs works to gather | how GSM and GPRs works to gather |
| Thu 26/02/2015 | To day we have seen how PSTN work | how PSTN work |



Trainee's Weekly Report

(Please produce a chart for each week of attachment)

This week we have also connected the following :

- ✓ MSC (mobile switching center)
- ✓ UMAC (universal media Gateway)
- ✓ HLR (home location register)

All this above maintained was GSM overview

This week I get knowledge about TCP&UDP connection protocols and get basic understanding

I had been given Ethernet and I understand the size and speed of networking and also I now how GSM works

And also how PSTN works .

And I have take more experience this section



Student's Weekly Progress Chart (Week Ending:.....)

| Day | Description of Work Done | New Skills Learnt |
|------------------------|---|--|
| Sat. 28/02/2015 | This day I learn how router works and how to connect two routers | how to connect two routers |
| Sun. 01/03/2015 | I learn a components of the router | I learn how connected a components of the router |
| Mon. 02/03/2015 | Fire wall <ul style="list-style-type: none">• NAT• Web server• DHCP• Network management• costumer | Physically how to connect the system |
| Tue. 03/03/2015 | Network layer : <ul style="list-style-type: none">• core layer• distribution layer• access layer | Which layer that contains network layer |
| Wed. 04/03/2015 | Types of server <ul style="list-style-type: none">• costumer server• internet server• web server | How they work and they do |
| Thu 05/03/2015 | Web server | How to work web server |



Trainee's Weekly Report

(Please produce a chart for each week of attachment)

This is finely week of internship this week I make router how works and the I learn also components of the router and how to connect routers .

And also I understand fire wall like NAT ,web server ,DHCP , network management and costumers

I understand network layers and I learn very well this layers :

- Core layer
- Distribution layer
- Access layer

And also I have learn types of server and how server works to gather and also how to costumer server and internet works and also web server works