GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)
ગુજરાતટેકનોલોજીકલ યુનિવર્સિટી
(ગુજરાત અધિનિયમ ક્રમાંકઃ ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Annexure 1

Enrollment no:
190130111081

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: Modi Shreshtha Pragnesh

DIARY OF THE WEEK: Dt: _____ **TO** _____

DEPARTMENT: Electronics And Communications Engineering   **SEM:** 08

NAME OF THE ORGANISATION: Eternal Soft Solutions

NAME OF THE PLANT/SECTION/DEPARTMENT: Software and Cloud Engineering

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: Mrs Poonam Patel

DESCRIPTION OF THE WORK DONE IN BRIEF

During the first week of the internship, I was introduced to my colleagues, I got to know about the best practices of the office and had to attend an orientation session about the role of a cloud developer, what are growth opportunities, what are typical daily tasks in the life of an associate software engineer and what is expected of me in the role. After the orientation session, I was introduced to the structure of my training and the possible tasks or the areas that I might be assigned which included a web development project for a German Startup and An Service development project for a hospital in the United States of America

After my orientation, I spent a day setting up system, installing Ubuntu, installing python and all the necessary things needed for the internship which included a virtual enviournment, VScode, Jupter Notebook, Conda, Docker and Github Desktop

I attended a visual studio code training where i was taught the best practices while using vs code ide to organize your code, breakpoints and ide specific functionalities and hacks of vscode such as easy debugging and running of your code using 'F5'

After my vscode training,I was also introduced to the concept of operating systems and kernels, I learnt about microsoft, Linux and MacOs.
We then dived deeper into linux to understand the linux architecture, open source and bash. Here are some of things i learnt while learning about linux:

a) working with files, directories and linux file structures, open ssh and numerical permissions

b) shell training to learn more about installing and updating the packages, debugging dependency errors

c) using regex in shell to automate things, package manager

d) IManaging system units and logs, and managing users, scp and rsync

 Thus, by the end of the week I had a basic understanding of the architecture of the linux, how the file system of the linux works and automating some basic commands using linux

TOTAL HOURS: 35 _ _ _ _ _ _ _ _ _ _   _ _ _ _ _ _ _ _ _ _ _ _

SIGNATURE OF STUDENT

✪ **The above entries are correct and the grading of work done by Trainee is
EXCELLENT / VERY GOOD / GOOD / FAIR / BELOW AVERAGE / POOR**

Signature of Faculty Mentor

**Signature of officer-in-charge
of Dept. / Section / Plant**

Date:

Date:

✪ **Grading of Work, for trainee may be given depending upon your judgement about
his Punctuality, Regularity, Sincerity, Interest taken, Work done etc.**

SUPPLEMENTRY NOTES
(add additional sheets if required)