



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

Annexure 1

Enrollment no:
180770107530

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: KRUTARTH R MAJMUNDAR

DIARY OF THE WEEK: Dt: 20/01/2022 TO 27/01/2022

DEPARTMENT: COMPUTER ENGINEERING

SEM: VIII

NAME OF THE ORGANISATION: VNURTURE TECHNOLOGIES

NAME OF THE PLANT/SECTION/DEPARTMENT: SOFTWARE DEPARTMENT

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: NIKHIL SHAH

DESCRIPTION OF THE WORK DONE IN BRIEF

Following activities were performed during this week :

We were introduced to the team working on the project, along with that ice breaking session was taken because of which familiarity increases among employees. Project work described in brief and discussed major technology documentation. Then I was introduced to the project manager and then he started the training phase of our internship. Different concept of python compared to other languages were taught. I learnt basics of python such as print, comments and week ended with basics of data structure.



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

TOTAL HOURS: 25 HRS

K.R.Majmudar
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

Gujarat
4/2/2022

Signature of Faculty Mentor

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

Date: 04/02/2022

Date: 3-2-2022

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



GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી
(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Annexure 1

Enrollment no:
180770107530

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: KRUTARTH R MAJMUNDAR

DIARY OF THE WEEK: Dt: 28/01/2022 TO 04/02/2022

DEPARTMENT: COMPUTER ENGINEERING **SEM:** VIII

NAME OF THE ORGANISATION: VNURTURE TECHNOLOGIES

NAME OF THE PLANT/SECTION/DEPARTMENT: SOFTWARE DEPARTMENT

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: NIKHIL SHAH

DESCRIPTION OF THE WORK DONE IN BRIEF

Following activities were performed during this week:

The week started with the training of data structures and built-in function in Python.

After completion of that string, list, tuple and dictionary concepts were taught by trainer. Then Sets were introduced to our training. Practical tasks of all these concepts were performed for better practical skills.

Along with this training work, project work was also started and finding the perfect data set for the problem was the huge task for this week which is compatible for project.



GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી
(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

TOTAL HOURS: 25 hrs

K.R.Mojmendar.
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

Gujarati
4/2/2022

Signature of Faculty Mentor

K.S
Signature of officer-in-charge
of Dept. / Section / Plant

Date: 01/02/2022

Date: 3-2-2022

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



GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી
(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ ફારા સ્થાપિત)



Annexure 1

Enrollment no:
180770107530

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: KRUTARTH R MAJMUNDAR

DIARY OF THE WEEK: Dt: 07/02/2022 TO 12/02/2022

DEPARTMENT: COMPUTER ENGINEERING **SEM:** VIII

NAME OF THE ORGANISATION: VNURTURE TECHNOLOGIES

NAME OF THE PLANT/SECTION/DEPARTMENT: SOFTWARE DEPARTMENT

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: NIKHIL SHAH

DESCRIPTION OF THE WORK DONE IN BRIEF

Following activities were performed during this week:

This week started with the training and implementation of different Python concepts such as operators, loops, and types of loops. Along with that I've discussed the status and future timeline of the project. In the project part suitable dataset was confirmed with the external guide and how to deal with that data was discussed. Initially cleaning and pre-processing part of datasets were done during this week.



GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)

ગુજરાતટેકનોલોજીકલ યુનિવર્સિટી
(ગાજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)



TOTAL HOURS 25 HRS

K.R.Majmudar
SIGNATURE OF STUDENT

- STUDENTS WEEKLY RECORD OF INTERNSHIP
◎ The above entries are correct and the grading of work done by Trainee is
EXCELLENT / VERY GOOD / GOOD / FAIR / BELOW AVERAGE / POOR

NAME OF STUDENT / INTERN / PRACTICER / MANDIRIKA

Signature of Faculty Mentor

Ganesh
12/2/2022

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

Date: 12-02-2022

Date: 12-02-2022

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



GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)

ગુજરાતટેકનોલોજીકલ યુનિવર્સિટી
(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ ફારા સ્થાપિત)



Annexure 1

Enrollment no:
180770107530

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: KRUTARTH R MAJMUNDAR

DIARY OF THE WEEK: Dt: 14/02/2022 TO 19/02/2022

DEPARTMENT: COMPUTER ENGINEERING **SEM:** VIII

NAME OF THE ORGANISATION: VNURTURE TECHNOLOGIES

NAME OF THE PLANT/SECTION/DEPARTMENT: SOFTWARE DEPARTMENT

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: NIKHIL SHAH

DESCRIPTION OF THE WORK DONE IN BRIEF

Following activities were performed during this week.

The week started with followups of the previous week and then project was discussed with the manager. In training Section file operations and its function were taught. Along with that, Json data using file and statements was also covered. In the project part continuation from previous week happened. As I worked in the direction of preprocessing.



GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી
(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)



TOTAL HOURS: 25 Hrs

K.R. Majmudar
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

Gujarati
19/12/22

Signature of Faculty Mentor

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

Date: 19/12/2022

Date: 19/12/2022

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

GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી
(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)



Annexure 1

Enrollment no:
180770107530

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: KRUTARTH R MAJMUNDAR

DIARY OF THE WEEK: Dt: 21/02/2022 TO 26/02/2022

DEPARTMENT: COMPUTER ENGINEERING **SEM:** VIII

NAME OF THE ORGANISATION: VNURTURE TECHNOLOGIES

NAME OF THE PLANT/SECTION/DEPARTMENT: SOFTWARE DEPARTMENT

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: NIKHIL SHAH

DESCRIPTION OF THE WORK DONE IN BRIEF

The following activities were performed in the week. Firstly, follow up of remaining assignments were done. In the training part variable scope and global variable were explained along with recursive and iterative approach in Python. Project work also boosted up this week. I learnt different types of recommender system such as Demographic, Content based and collaborative filtering which can be used in different projects as per the use case of the project.



GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી
(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)



Annexure I

TOTAL HOURS: 25 HRS

K.R. Majmudar
SIGNATURE OF STUDENT

STUDENTS WEEKLY RECORD OF INTERNSHIP

- ★ 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

Devendra
26/12/22

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

K.S.

Date:

Date: 26/02/2022

DEPARTMENT: SOFTWARE ENGINEERING, SOFTWARE DEVELOPMENT

NAME OF OFFICER IN CHARGE OF THE PLACEMENT DEPARTMENT: NIKHIL SHAH

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



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



Annexure 1

Enrollment no:
180770107530

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: KRUTARTH R MAJMUNDAR

DIARY OF THE WEEK: Dt: 28/02/2022 TO 5/3/2022

DEPARTMENT: COMPUTER ENGINEERING **SEM:** VIII

NAME OF THE ORGANISATION: VNURTURE TECHNOLOGIES

NAME OF THE PLANT/SECTION/DEPARTMENT: SOFTWARE DEPARTMENT

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: NIKHIL SHAH

DESCRIPTION OF THE WORK DONE IN BRIEF

Following activities were performed during this week. Training session started with Numpy libraries including 1D, 2D and 3D matrix. Moreover, creation of file handling and opening .CSV, .XLSX, .json or .SQL file and operation on it were also taught. Furthermore, Pandas library was started and differentiating data through groupby, min, max, count. Deciding the recommender system is done in this week. Still calculation with different formulas of recommender system is going on.



GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી
(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)



TOTAL HOURS: 25 Hrs.

K.R. Majumdar
SIGNATURE OF STUDENT

STUDENT'S WEEKLY RECORD OF INTERNSHIP

- 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:

05/03/2022

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