

GUJARAT TECHNOLOGICAL UNIVERSITY

(Established under Gujarat Act No. 20 of 2007)

Annexure 1

Enrollment no: 190323116004

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: Dhaval Ravindra Patil

DIARY OF THE WEEK: Dt: 17-01-2022 To 21-01-2022

DEPARTMENT: Information Technology SEM: 8th

NAME OF THE ORGANISATION: BrainyBeam Technologies Pvt. Ltd.

NAME OF THE PLANT/SECTION/DEPARTMENT: Web Development

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: Sagar Khatri

DESCRIPTION OF THE WORK DONE IN BRIEF

This winter, I am interning at BrainyBeam Technologies Pvt. Ltd. in Ahmedabad, Gujrat.

During the 1st day of internship I was quite excited to work with the colleagues who already experienced in this field.

➢ Day-1 [17-01-2022] Monday:-

- On the first day I have learnt the history of python language and installed the application of python and also installed the editor named Visual Studio Code for coding purpose.
- The task was to list the different python versions and explain the features of python.
- After that I have done the first python program of building simple calculator using arithmetic operators.

➢ Day-2 [18-01-2022] Tuesday:- On the Day2 After that I have done the research of python versions their differences and also the history of python as I was unclear about that.

➢ Day-3[19-01-2022] Wednesday:- On this day I have studied about the variables in python. How to implement the variable. How to initialize the variable and how to assign the value to the variable in python.

Day-4[20-01-2022] Wednesday:- On the Day 3 the I have done all operators of python with small examples.

- The second thing is I have studied the operators (BITWISE, LOGICAL, RELATIONAL, ASSIGNMENT, ARITHMETIC, COMPARISON).

➢ Day-5 [21-01-2022] Tuesday:- On the Day 2 the task was to create a GST programs which takes the category from the user and apply the GST percentage accordingly.

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TOTAL HOURS: 30Hours.


SIGNATURE OF STUDENT

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EXCELLENT

Signature of Faculty Mentor



Date: 24 - 01 - 22

Date: 21/01/2022

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

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

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

Annexure 1

Enrollment no:

180320116013

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: Heetagna Apurvabhai Gandhi

DIARY OF THE WEEK: Dt: 17-01-2022 TO 21-01-2022

DEPARTMENT: Information Technology **SEM:** 8

NAME OF THE ORGANISATION: Samyak Infotech Private Limited

NAME OF THE PLANT/SECTION/DEPARTMENT: Full Stack

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: Krupa Shah

DESCRIPTION OF THE WORK DONE IN BRIEF

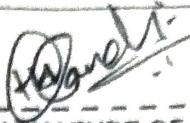
- In week-3 I have learnt concepts of directives, routing and its types, on how to make services and made a demo on getting and posting data on API also started learning about on how to perform CRUD(Create, Read, Update, Delete) operation in angular and started making the data for the same.

Sr no.	Date	Activity	Hours	Key Activity
1	18/01/2022	Angular Training Sessions and Demo	05:30	Learned about directives and also basics of routing and the types of routing naming dynamic routing for building a crud model.
2	19/01/2022	Angular Training Sessions and Demo	08:00	404-page routing, child routing. How to make services and use that same services in different components and Also learned about getting data from an API and posting a data to API and setting up with JSON server
3	20/01/2022	Angular Crud Model	07:00	Made demo of fetching data with the help of JSON arrays into a table and watched some tutorials for building CRUD applications from several websites
4	21/01/2022	Angular Crud Model	08:20	Made a demo for CRUD operations in that passing data into JSON server and printing them with the help of GET and POST methods also did a tutorial on get, put, post, put methods using the postman application and cleared the concepts of sending child data into parent component and vice-versa

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(ગુજરાત અધનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

TOTAL HOURS: 29


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: 7/4/2022

- Grading of Work, for trainee may be given depending upon your judgement about
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Annexure 1

Enrollment no: 190323116002

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: Dhruti .D. Mehta

DIARY OF THE WEEK: Dt: 24-01-2022 TO 28-01-2022

DEPARTMENT: Information Technology (I.T) SEM: 8th

NAME OF THE ORGANISATION: Akash Technolabs

NAME OF THE PLANT/SECTION/DEPARTMENT: Web Development

NAME OF OFFICER IN CHARGE OF THE PLANT/SECTION/DEPARTMENT: Akash Padhiyar

Description of work done in brief

❖ Day-1:

- On this day, I have seen about numbers.
- Hands on practice on creating PHP constants.
- PHP castings strings and float to integers.

❖ Day-2:

- On this day, I have practiced and worked on functions.
- Trying different Built-in functions and Math functions (abs(), ceil(), floor(), etc.)
- Created User-defined function, also tried passing an argument and passing default arguments.

❖ Day-3:

- On the Day 3, I tried my hands on returning the values in function, return type declaration for specifying the expected data types of the result that a function or a class method should return.

❖ Day-4:

- I worked on RegEx.
- RegEx functions like preg_match(), preg_match_all() and preg_replace().
- Regular Expression Modifiers, patterns, metacharacters and quantifiers.
- Task - Program to print alphabets in triangle form using range function.

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Description of work done in brief

❖ **Day-5:**

- Gone through PHP recursive function.
- PHP form handling.
 - GET Form
 - POST Form
- Created simple HTML form with 2 input fields and a submit button and displayed user entered data on another page using get and post.

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TAL HOURS: 30 Hours.

D.D.Mistry
SIGNATURE OF STUDENT

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EXCELLENT / VERY GOOD / GOOD / FAIR / BELOW AVERAGE / POOR

nature of Faculty/Mentor



31/01/2022

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

Date: 31/01/2022

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GUJARAT TECHNOLOGICAL UNIVERSITY
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Annexure 4

Enrollment no: 190323116004

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: Dhaval Ravindra Patil

JOURNAL OF THE WEEK: Dt: 07-02-2022 To 11-02-2022

DEPARTMENT: Information Technology SEM: 8th

NAME OF THE ORGANISATION: BrainyBeam Technologies Pvt. Ltd.

NAME OF THE PLANT/SECTION/DEPARTMENT: Web Development

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: Sagar Khatri

DESCRIPTION OF THE WORK DONE IN BRIEF

- ✓ **Day-1 [07-02-2022] Monday:-** On this day I have done the research of Inbuilt libraries in python.
 - Some of the libraries are math, random, sys, OS, regular expression etc. We can use inbuilt libraries by using “import” keyword. I have made the program of regular expression by making the pattern of passwords and email by using the keyword “import”.
- ✓ **Day-2 [08-02-2022] Tuesday:-** On this day I have studies sorting algorithms like. Insertion sort, Selection sort, Merge sort, Bubble sort.
- ✓ **Day-3[09-02-2022] Wednesday:-**On this day I learned the functions in python, the way to create and use function.
 - On this day I have studied external libraries and made programs using it.
 - Geopy : It provide UI for map
 - Qrcode :To make QR code of any data.
 - Folium : Provides longitude and latitude of place.
 - Gtts(google text to speech) : Converts text to speech using different methods such as:
- ✓ **Day-4 [10-02-2022] Thursday:-** On this day I explored string class and did operations on it as well as its functions.

- ✓ Day-5 |11-02-2022| **Friday:-** On this day I have studied regular expression and used the methods like: Match(), Findall(), Search() etc.
- On Day2 of the week I have done programs of making audio file using gtts library and used methods such as: save(), lang(), lang_check(), text().

TOTAL HOURS: 30Hours.



SIGNATURE OF STUDENT

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EXCELLENT

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14-02-2022

Date: 11/02/2022

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