

(ગુજરાત અધિનયમ ક્રમાંકઃ ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Annexure 1 Enrollment no: 190320111070

#### STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: DHRUVI VIMALBHAI VIRANI

DIARY OF THE WEEK: Dt: <u>23/01/2023</u> TO :<u>28/01/2023</u>

DEPARTMENT: <u>ELECTRONICS AND COMMUNICATION ENGINEERING</u> SEM: <u>8<sup>th</sup></u>

NAME OF THE ORGANIZATION: EInfochips - An Arrow Company

NAME OF THE PLANT/SECTION/DEPARTMENT: Intelligence Automation

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: JIMMY PATEL

#### DESCRIPTION OF THE WORK DONE IN BRIEF

SR No.	Date	Activity	Key Activity
1	23/01/23	Introduction to company heads, HR buddies, company polices and infrastructure of the company.	LINK: https://youtu.be/F9Kez4Wyg-o
2	24/01/23	Obtain the Knowledge of different fields from the HR heads.	<ul> <li>Overview of ASIC Division</li> <li>Overview of IT Division &amp; ISMS Training.</li> <li>Organizational Overview</li> <li>Overview of QEG Division.</li> <li>Overview and understanding on workday portal.</li> <li>Overview of Marketing Division</li> <li>Overview of Admin Division &amp; Travel Induction</li> <li>Overview of Finance &amp; Payroll</li> </ul>
3	25/01/23	Discussion with L&D team on Engagement plan and then we were allotted to Intelligence Automation field in PES Division.	Also, we were Allotted to some of the courses.  • Linux  • Linux AWK  • GITHUB  • AWS CLOUD Foundation  • HTML, CSS, JAVASCRIPT



		(30000000000000000000000000000000000000	X
			<ul> <li>APPLIED SCRUM For Project         Management</li> <li>CYBER SECURITY Basics</li> </ul>
	26/01/23	Started with Linux course from Spoken Tutorial	Commands
			pwd, mkdir,
			rmdir,touch,vi,vim,cat,rm,mv,grep
5	27/01/23	Assessment of Linux	
6	28/01/23	Day OFF	



TOTAL HOURS:	SIGNATURE OF THE STUDENT
The above entries are correct, and the grading o EXCELLENT / VERY GOOD / GOOD / FAIR / BELOW /	f work done by Trainee is 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 his Punctuality, Regularity, Sincerity, Interest taken	ng upon your judgement about , Work done etc.



SUPPLIMENTORY NOTES		



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Annexure 1 Enrollment no: 190320111070

#### STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: DHRUVI VIMALBHAI VIRANI

DIARY OF THE WEEK: Dt: <u>30/01/2023</u> TO :<u>04/02/2023</u>

DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING SEM: 8th

NAME OF THE ORGANIZATION: EInfochips - An Arrow Company

NAME OF THE PLANT/SECTION/DEPARTMENT: Intelligence Automation

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: JIMMY PATEL

#### DESCRIPTION OF THE WORK DONE IN BRIEF

Sr No.	Date	Activity	Key Activity
1	30/01/2023	Meeting with HRBP and L&D team about the organization terms and other our learning procedures Also Started with Linux AWK course.	
2	31/01/2023	Assessment on Linux AWK Also Completed Data Privacy: Global Edition – 2020 Course. Also Obtain Introduction on Agile and Jira Software Tool.	Refer Bellow Screen Shot of Assessment of Linux Awk Certificate.  • Agile Methodology  • Sprint  • Team Member  • Scrum Master  • Scrum Framework
3	01/02/2023	Lecture on Detail learning of How to write User Stories, Jira Software Working & GIT.	<ul> <li>Introduction to Git and Git commands</li> <li>Hands on Training of Git Commands on Git Bash.</li> <li>Work On Assignment of User Story of Online Shopping Application.</li> <li>Work On Assignment of User Story of Online Shopping Application.</li> </ul>



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4	02/02/2023	Lecture on GitHub	<ul> <li>Hands On Training On git and GitHub</li> <li>a) Hands on how to create branch.</li> <li>b) Hands on how to pull request.</li> <li>c) Hands on Other commands of GitHub</li> </ul>	
5	03/02/2023	Hands-on Practice on the Git and GitHub, Personal Assignment and Group Assignment.	Refer the bellow Screen Shot  git status  git add [file]  git diff  git commit -m "[descriptive message]"	
6	04/02/2023	Day Off		

**Assessment On Linux Awk: -**



#### Certificate for the Completion of Linux AWK Training

This is to certify that **DHRUVI VIRANI** has successfully completed **Linux AWK** test organized at **Ganpat University** by **Kunal Garud** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

**Prof. Kunal Garud** from **Ganpat University** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 1 Score: 65.00%

January 31st 2023

Prof. Kannan M Moudgalya IIT Bombay

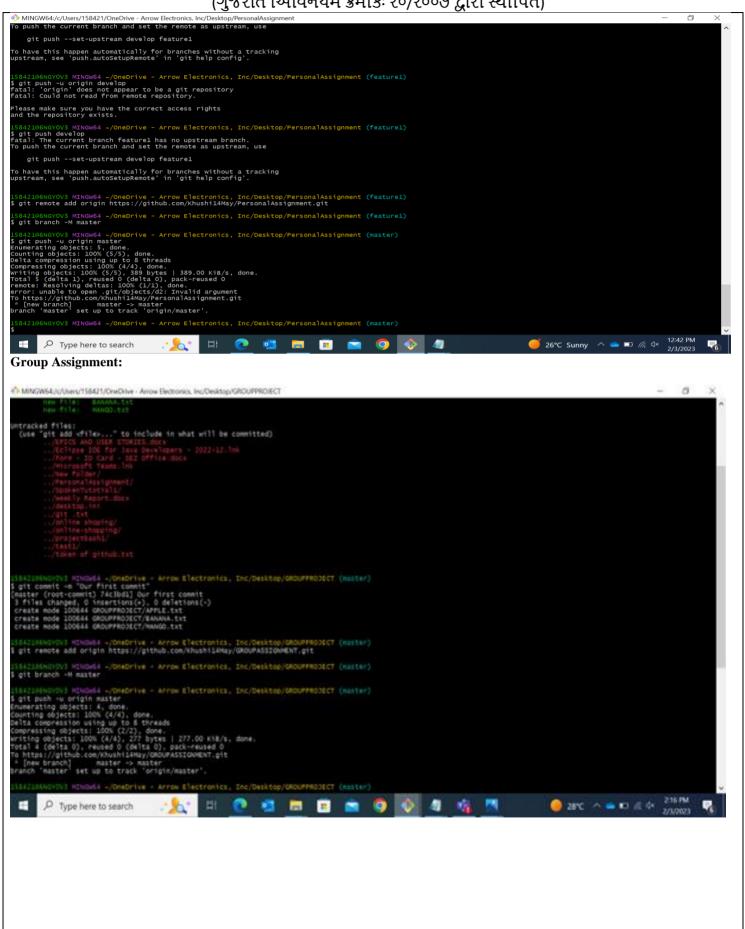
Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT,
Ministry of Education (previously MHRD), Govt. of India

3342976ZNW

#### Personal Assignment:



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SUPPLIMENTORY NOTES



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Annexure 1
Enrollment no: 190320111070

#### STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: **DHRUVI VIMALBHAI VIRANI** 

DIARY OF THE WEEK: Dt: <u>06/02/2023</u> TO :<u>11/02/2023</u>

DEPARTMENT: <u>ELECTRONICS AND COMMUNICATION ENGINEERING</u> SEM: <u>8<sup>th</sup></u>

NAME OF THE ORGANIZATION: EInfochips - An Arrow Company

NAME OF THE PLANT/SECTION/DEPARTMENT: Intelligence Automation

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: JIMMY PATEL

#### DESCRIPTION OF THE WORK DONE IN BRIEF Sr No. Date **Activity Key Activity** 06/02/2023 Linux **Commands** pwd mkdir rmdir ls cd touch cat tac 07/02/2023 Linux 2 Practice on >,>>,2> ls a\*t\* 2> /dev/null (To redirect error to the trash and display content on terminal)



		(3000013114141131131010)	
3	08/02/2023	Linux	<ul> <li>Practice on grep command</li> <li>grep temp -v filename(To display the line except line containing Temp)</li> <li>grep temp -A 1 filename(To display line containing keyword and one next line)</li> <li>grep temp -B 1 filename(To display line containing keyword and one previous line)</li> <li>grep temp -C 1 filename(To display line containing keyword and both next and previous line)</li> </ul>
4	09/02/2023	Linux	Practice on sed command  • sed '/temp/d' filename (To delete the line having temp keyword)  • sed '3s/temp/xyz/' filename (To replace temp with xyz only in line 3)  • sed '3,12s/temp/xyz/ filename (To replace temp with xyz from line 3 to 12)  • sed '4c\Hello' filename (To replace whole line with Hello)  • sed 'i\hii' filename (To insert the content in file)  • sed 'a\hii' filename (append the content in file)
5	10/02/2023	Linux and Assessment on Applied Scrum of Agile Project Management	Refer the bellow Screen shot of Certificate of Assessment.
6	11/02/2023	Day Off	
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**Assessment on Applied Scrum for Agile Project Management** 

4/8/23, 2:52 PM

USMx ENCE607.1x Certificate | edX

# Verified



John H. Cable, R.A., PMP Director, Project Management Center for Excellence University of Maryland

**Dhruvi Virani** 

This is to certify that

successfully completed and received a passing grade in

**ENCE607.1x: Applied Scrum for Agile Project** Management

a course of study offered by USMx, an online learning initiative of University System of Maryland.

Strategic Program Manager, Faculty, Project Management Center for Excellence

University of Maryland



Verified Certificate

Valid Certificate ID Issued February 10, 2023 <u>f08f45a334a040dfab3db9c3031dfef2</u>

 $https://courses.edx.org/certificates/f08f45a334a040dfab3db9c3031dfef2?\_gl=1*1rif3s1*\_ga*MTY4OTEyNzkyMC4xNjgwOTQ1NjUy*\_ga\_D3KS4KMDT0*MTY4MDk0NTY1Mi4xLjEuMTY4MDk0NTczNy4... 1/10 and the state of the s$ 



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Annexure 1

**Enrollment no:** 

190320111070

#### STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: DHRUVI VIMALBHAI VIRANI

DIARY OF THE WEEK: Dt: <u>13/02/2023</u> TO :<u>18/02/2023</u>

DEPARTMENT: <u>ELECTRONICS AND COMMUNICATION ENGINEERING</u> SEM: <u>8<sup>th</sup></u>

NAME OF THE ORGANIZATION: EInfochips - An Arrow Company

NAME OF THE PLANT/SECTION/DEPARTMENT: Intelligence Automation

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: JIMMY PATEL

#### DESCRIPTION OF THE WORK DONE IN BRIEF

Sr No.	Date	Activity	Key Activity
1	13/02/2023	Free day to complete mentor tasks and assignments related the training given.	
2	14/02/2023	Python	Introduction: - open source lang oops lang scripting lang → like other JavaScript interpreted lang Adv: - easy to learn and implement. multiple programming paradigm. oops/procedural Dynamically typed large pool of inbuilt libraries. Web development, data science, AI platform independent can be extended to c/c++.
3	15/02/2023	Python	Operators: it is an action perform between the operands classified: Assignment op:- = Arithmetic op:- *,/,+,-,%,// Relational or comparison op:- ==,>,<,<=,>=,!= Logical op:- and, or, not
4	16/02/2023	Python	Control Structure 1. Conditional: if, elif, nested if 2. Looping: while, for



			Indentation is compulsory here there is no curly brackets to separate the control str from the flow indentation is needed In python there is no switch case
5	17/02/2023	Python	List:  • A list is container that hold many objects under a single name. It is not necessary that they are of same datatype  Syntax List_name=[ob1,ob2,ob3]
			<ul> <li>Tuples:</li> <li>A tuple is a container that holds many objects under a single name,</li> <li>Tuples are immutable that is we cannot make changes in the tuples</li> <li>Tuples are made with round brackets().</li> <li>syntax: tuple_Name(object1, object2, object3)</li> </ul>
			Dictionary: A dictionary is a set of key value pair referenced by a single name Syntax: Dictname={"key1":"value1","key2":"value2"} values are retrieved from the dictionary by specifying the key accosiated with that value. Syntax: dictname["key"]
6	18/02/2023	Day Off	



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Annexure 1

**Enrollment no:** 

190320111070

#### STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: **DHRUVI VIMALBHAI VIRANI** 

DIARY OF THE WEEK: Dt: <u>20/02/2023</u> TO :<u>25/02/2023</u>

DEPARTMENT: <u>ELECTRONICS AND COMMUNICATION ENGINEERING</u> SEM: <u>8<sup>th</sup></u>

NAME OF THE ORGANIZATION: EInfochips - An Arrow Company

NAME OF THE PLANT/SECTION/DEPARTMENT: Intelligence Automation

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: JIMMY PATEL

#### DESCRIPTION OF THE WORK DONE IN BRIEF

Sr No.	Date	Activity	Key Activity
1	27/02/2023	SQL Session	Learn: Update, Alter, Delete Also learn new constraints: Not Null, Null, Check, Unique, default, primary key, Auto Increment, Enum.
3	28/02/2023	SQL Session	Learn: Order By, Group By, Min, Max, Count, Average, Sum, like, Between, Alias, Inner Join, Left Join, Right Join, Full Join,
4	1/03/2023	SQL Session	Learn: Procedure, Triggers, Cursor, View etc. Final Assignments Based on all a above topics.



5	2/03/2023	Self-Practice	Learn Tosca – Project based training.
			Scanned Different Website and write Test step values to automate them such as IRCTC, Demo web Shop, Nikaa, Amazon etc.
6	3/03/2023	Manual Testing	Topics Covered:  What is manual Testing?  Types of manual Testing  Software Testing  Regression Testing  Unit Testing  Smoke Testing  Integration Testing  Life Cycle of SDLC  Waterfall Model  White Box  Black Box Testing etc.



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Annexure 1 Enrollment no: 190320111070

#### STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: **DHRUVI VIMALBHAI VIRANI** 

DIARY OF THE WEEK: Dt: <u>27/03/2023</u> TO :<u>31/03/2023</u>

DEPARTMENT: <u>ELECTRONICS AND COMMUNICATION ENGINEERING</u> SEM: <u>8<sup>th</sup></u>

NAME OF THE ORGANIZATION: EInfochips – An Arrow Company

NAME OF THE PLANT/SECTION/DEPARTMENT: Intelligence Automation

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: JIMMY PATEL

#### DESCRIPTION OF THE WORK DONE IN BRIEF Sr No. **Activity Key Activity Date** 06/03/2023 1 **Manual Testing** Topics Covered: • What is Bug, Defect, Error? • Life Cycle of Defect • What is Functional and Non Function Testing? • What is Test Plan? What is Test Case? What is Test Scenarios?



2	07/03/2023	Manual Testing	Formed Different Types of test Cases for the Docker Website Such as Home Page
3	08/03/2023	Holiday-Dhuleti	Day Off
4	09/03/2023	Manual Testing	What is Postman?  Learn Different Methos in Postman Such as: GET, POST, DELETE etc.  What is API testing  How to Test the Response, Body etc.  Learn Different types of Response:  1. Informational responses (100 – 199) 2. Successful responses (200 – 299) 3. Redirection messages (300 – 399) 4. Server error responses (500 – 599)
5	10/03/2023	Manual Testing	Create different Collection in that created different request, responses for the practice purpose, learn how to share collection, Formed different Test Scripts etc.
6	11/03/2023	Manual Testing	Postman API Topics Covered:  Introduction of Postman API  Continuous Integration  Branching and looping.



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Annexure 1
Enrollment no: 190320111070

#### STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: **DHRUVI VIMALBHAI VIRANI** 

DIARY OF THE WEEK: Dt: 02/04/2023 TO:06/04/2023

DEPARTMENT: <u>ELECTRONICS AND COMMUNICATION</u> <u>ENGINEERING</u> SEM: <u>8<sup>th</sup></u>

NAME OF THE ORGANIZATION: <u>EInfochips – An Arrow Company</u>

NAME OF THE PLANT/SECTION/DEPARTMENT: Intelligence Automation

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: JIMMY PATEL

# | Sr No. | Date | Activity | Key Activity | Topics Covered: | 1 | 20/03/2023 | Python Appium - Mobile Testing | Topics Covered: | • Automating Hybrid App and fetching app details | • Revisiting Locators and Hybrid App | | • Automating Web App | | • Advance User Actions with Appium



2	21/03/2023	Major Test	Selenium with Python.
3	22/03/2023	Mentor assignments on Linux	Assignment
4	23/03/2023	Mentor assignment on Git	Assignment
5	24/03/2023	Robot Framework Automation Training	Topics Covered:



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Annexure 1 Enrollment no: <u>190320107110</u>

#### STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: KHUSHI NIPUL SHAH

DIARY OF THE WEEK: Dt: <u>08/04/2023</u> TO :<u>12/04/2023</u>

DEPARTMENT: COMPUTER ENGINEERING SEM: 8th

NAME OF THE ORGANIZATION: EInfochips - An Arrow Company

NAME OF THE PLANT/SECTION/DEPARTMENT: Intelligence Automation

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: Chintan Joshi

#### DESCRIPTION OF THE WORK DONE IN BRIEF

Sr No.	Date	Activity	Key Activity
1	27/03/2023	Robot Framework Automation Training	Topics covered  • Keywords used in robot framework  → Selenium Library Keywords  → Collections Keywords
2	28/03/2023	Robot Framework Automation Training	Topics covered  • Keywords used in robot framework  → Built-In Keywords  → String Keywords
3	29/03/2023	Robot Framework Automation Training	Hands-on→ Prepared Testcases on robot framework and automate a login page and home page of amazon.com website.
4	30/03/2023	Robot Framework Automation Training	Started a Udemy course named → Robot Framework (Selenium) from Industry Expert
5	31/03/2023	Practice Session	Practice on Selenium with python and had an evaluation based on it.



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#### STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: <u>DHRUVI VIMALBHAI VIRANI</u>

DIARY OF THE WEEK: Dt: <u>14/04/2023</u> TO :<u>18/04/2023</u>

DEPARTMENT: <u>ELECTRONICS AND COMMUNICATION</u> <u>ENGINEERING</u> SEM: <u>8<sup>th</sup></u>

NAME OF THE ORGANIZATION: EInfochips - An Arrow Company

NAME OF THE PLANT/SECTION/DEPARTMENT: Intelligence Automation

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#### DESCRIPTION OF THE WORK DONE IN BRIEF

Sr No.	Date	Activity	<b>Key Activity</b>
1	03/04/2023	Robot Framework Automation	Udemy course→ Learn Robot
		Training	Framework(Selenium) from Industry Expert
			Performed practical of making test cases
			related to the course on the automation
			practice websites.
2	04/04/2023	Robot Framework Automation	Udemy course→ Learn Robot
		Training	Framework(Selenium) from Industry Expert
			Practice of Python and Performed practical of
			making test cases related to the course on the
			automation practice websites.
3	05/04/2023	Robot Framework Automation	Udemy course→ Learn Robot
		Training	Framework(Selenium) from Industry Expert



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		(300000191191191191191191	- O Street e titl 1/1/
			Performed practical of making test cases related to the course on the automation practice websites.
4	06/04/2023	Robot Framework Automation Training	Completed the Udemy course > Learn Robot Framework(Selenium) from Industry Expert  Performed practical of making test cases related to the course on the automation practice websites.
5	07/04/2023	Robot Framework Automation Training	Started a new Udemy course→ Robot Framework with Python- Selenium/API Automation Testing Performed practical related to the course.



Certificate int UC Fatchild ORD 600-5054 elementations
Certificate art vote my UC Fatchild ORD 600-5054 elementation
Reference Manufacture 2004

CERTIFICATE OF COMPLETION

# Learn Robot Framework (Selenium) from Industry Expert|22+hr

Instructors Testing World Infotech, Testing World

#### **Dhruvi Virani**

Date April 7, 2023 Length 30.5 total hours



TOTAL HOURS:	SIGNATURE OF THE STUDENT
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# GUJARAT TECHNOLOGICAL UNIVERSITY (Established under Gujarat Act No. 20 of 2007) ગુજરાતટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનયમ ક્રમાંકઃ ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Annexure 1 Enrollment no: 190320111070

### STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: <u>DHRUVI VIMALBHAI VIRANI</u>

DIARY OF THE WEEK: Dt: <u>20/04/2023</u> TO :<u>24/04/2023</u>

DEPARTMENT: <u>ELECTRONICS AND COMMUNICATION ENGINEERING</u> SEM: <u>8<sup>th</sup></u>

NAME OF THE ORGANIZATION: EInfochips - An Arrow Company

NAME OF THE PLANT/SECTION/DEPARTMENT: Intelligence Automation

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: <u>JIMMY PATEL</u>

### DESCRIPTION OF THE WORK DONE IN BRIEF

Sr No.	Date	Activity	<b>Key Activity</b>
1	13/03/2023	Automation Testing	Topics Covered:
			<ul> <li>Why Python Testing and its</li> </ul>
			Importance
			• What is Selenium and it's Uses?



		(ગુ કરાલ ભાવગવન કનાંડ રંબ)	
			<ul> <li>What is Web driver.</li> <li>Selenium Python package Setup with different browsers execution</li> <li>Different Types of Locators in WebDriver API with examples</li> </ul>
2	14/03/2023	Automation Testing	<ul> <li>Topics Covered:         <ul> <li>Python API-&gt;Techniques to automate Web elements.</li> <li>Synchronization (Explicit &amp; Implicit Waits) in Selenium Web driver</li> </ul> </li> <li>Deep Dive into Functional Automation using Python.</li> <li>Handling Advanced User Interactions and Child windows, Frames</li> <li>End to End Practice Project with Complete methods in Selenium</li> </ul>
3	15/02/2023	Automation Testing	Framework Design Plan Pytest - Unit Testing Framework of Python What is Pytest and its advantages. Topics Covered:  • What is Pytest and its advantage? • Running Pytests from Terminal with different command flags • Stay Connected to Testing Updates • How to run selected Pytests from set of Tests. • Grouping tests with pytest marks to run selected group. • What are fixtures and their importance in pytest framework. • Importance of Conftest file & Scope of fixtures for building Generic fixtures etc.
4	16/03/2023	Automation Testing	Logging and generating HTML Reports in Python Framework  Topics Covered:  Introduction to Logging in Python Tests  Importance of File handler in Logging tests  Building reusable Utility for Logging to inject into framework.  Integrating Pytest Logs into html Reporting - Sample exercises.
5	17/03/2023	Automation Testing	Develop End to End Selenium Python Framework from scratch.



Topics Covered:

			<ul> <li>Standards of writing Selenium tests in Framework</li> </ul>
			<ul> <li>Creating Setup Fixtures and passing class objects to Test</li> </ul>
			<ul> <li>What is Page object Design pattern and its importance?</li> </ul>
			<ul> <li>Generating HTML Reports with Logging Integration</li> </ul>
6	18/03/2023	Python Appium - Mobile Testing	<ul> <li>Topics Covered:</li> <li>Introduction to mobile test automation</li> <li>Learning about Appium Architecture and setting system</li> <li>Locators in Appium and Automating Native App</li> </ul>
TOTAL H	OURS:		SIGNATURE OF THE STUDENT
	<b>♦</b> The alt	pove entries are correct, and the gra LLENT / VERY GOOD / GOOD / FAIR / B	ding of work done by Trainee is ELOW AVERAGE / POOR
Signatur	e of Faculty Me	ntor	Signature of officer-in-charge of Dept. / Section / Plant
Date:			Date:
	Grad his P	ing of Work, for trainee may be given d unctuality, Regularity, Sincerity, Interes	epending upon your judgement about st taken, Work done etc.



SUPPLIMENTORY NOTES



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

(ગુજરાત અધિનયમ ક્રમાંકઃ ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Annexure 1 Enrollment no: 190320111070

#### STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: **DHRUVI VIMALBHAI VIRANI** 

DIARY OF THE WEEK: Dt: <u>26/04/2023</u> TO :<u>30/04/2023</u>

DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING SEM: 8th

NAME OF THE ORGANIZATION: EInfochips – An Arrow Company

NAME OF THE PLANT/SECTION/DEPARTMENT: Intelligence Automation

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT:  $\underline{JIMMY\ PATEL}$ 

		DESCRIPTION OF THE W	ORK DONE IN BRIEF
Sr No.	Date	Activity	Key Activity
1	20/03/2023	Started building games and L	Learn Seeking, Serialization, Database Connection, Oops Concept, File handling etc. in Python



	Т	્યુજરાત ાંબાવનયમ ક્રમાકઃ ૨૦/૧	1
2	21/03/2023	Python	<ul> <li>Hospital management</li> <li>Flames</li> <li>Snake and ladder</li> <li>Tic Tac Toe</li> <li>Bollywood</li> <li>Stone paper Scissor</li> <li>Auction (Auction of virtual machine by seller to customer)</li> </ul>
3	22/03/2023	Python	python provides inbuilt function for creating, writing and reading files.  "a": Append all output to the end of the file does not overwrite info currently present. If the indicated files do not exist it is created.  "r": Opens the file for input(reading) if the file does not exist an IOError exception is raised.  "w": Opens the file for output(writing), if the file exists it will overwrite. if the file does not exist it is created.  "r+": Opens the file for input and output if the file does not exist an IOError exception is raised.it will overwrite the bytes.  "w+": Opens the file for input and output, if the file exists it will overwrite. if the file does not exist it is created.
	23/03/2023	Python	Seeking: Seeking is the process of moving a pointer within a file to an arbitrary position. This allows you to get data from anywhere within the file without having to start at the beginning every time. Serialization: Serialization(picking) allows you to save non-textual information to memory or transmit it over a network. Pickling essentially takes any data object, such as dictionaries, lists or even class instances and converts it into a byte that can be used to "reconstitute" the original data.  Oops Concept: Inheritance, Polymorphism, Abstract.



**Assessment on Cyber Security** 

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

(ગુજરાત અધિનયમ ક્રમાંકઃ ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

5	24/03/2023	Hands on Session on SQL and Assessment on Cyber Security	<b>Refer the bellow Screen Shot</b> of certificate of Assessment.
	25/03/2023	Day Off	



### **GUJARAT TECHNOLOGICAL UNIVERSITY** (Established under Gujarat Act No. 20 of 2007) ગુજરાતટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનયમ ક્રમાંકઃ ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

4/8/23, 2:53 PM

IBM Cybfun.1.0 Certificate | edX





Coreca Ryshimp

Program Manager, IBM Security Learning Services

This is to certify that

**Dhruvi Virani** 

successfully completed and received a passing grade in

Cybfun.1.0: Cybersecurity Basics

a course of study offered by IBM, an online learning initiative of IBM.



Verified Certificate

Valid Certificate ID Issued February 18, 2023 <u>17953ce92ca7406faa8d7321de8e849d</u>



TOTAL HOURS:	SIGNATURE OF THE STUDENT
The above entries are correct, and the grading of NEXCELLENT / VERY GOOD / GOOD / FAIR / BELOW AND	work done by Trainee is /ERAGE / POOR
Signature of Faculty Mentor	Signature of officer-in-charge of Dept. / Section / Plant
Date:  Grading of Work, for trainee may be given depending his Punctuality, Regularity, Sincerity, Interest taken,	Date: upon your judgement about
his Punctuality, Regularity, Sincerity, Interest taken, V	Nork done étc.



SUPPLIMENTORY NOTES



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

(ગુજરાત અધિનયમ ક્રમાંકઃ ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Annexure1 Enrollment no: 190320111070

### STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: DHRUVI VIMALBHAI VIRANI

DIARY OF THE WEEK: Dt: <u>01/05/2023</u> TO :<u>03/05/2023</u>

DEPARTMENT: <u>ELECTRONICS AND COMMUNICATION</u> SEM: <u>8th</u>

NAME OF THE ORGANIZATION: EInfochips - An Arrow Company

NAME OF THE PLANT/SECTION/DEPARTMENT: Intelligence Automation

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: JIMMY PATEL

DESCRIPTION OF THE WORK DONE IN BRIEF

Sr No.	Date	Activity	Key Activity
1	17/04/2023	Robot Framework	Started Writing Manual TestCases on phptravels website.
2	18/04/2023	Robot Framework	Completed writing 34 Manual testcases on phptravels website and started automating phptravels website using robot framework.
3	19/04/2023	Robot Framework	Completed Automation on phptravel website and started writing manual testcases on make my trip website.



4 20/04/202	3 Robot Framework	Completed writing manual test cases on make my trip website and started automating the same.
5 21/04/202	3 Robot Framework	Completed automation on make my trip website.



TOTAL HOURS:	SIGNATURE OF THE STUDENT
	orrect, and the grading of work done by Trainee is D / GOOD / FAIR / BELOW AVERAGE / POOR
Signature of Faculty Mentor charge	Signature of officer-in- of Dept. / Section / Plant
Date:	Date:
	nee may be given depending upon your judgement about ty, Sincerity, Interest taken, Work done etc.





SUPPLIMENTORY NOTES			

