

SVKM's NMIMS University
Mukesh Patel School of Technology Management &
Engineering Department of Computer Engineering
B Tech. Integrated

Industry Internship Fortnightly Report

Roll no.: C026	Name: Anirbaan Ghatak
Company Name: E-Revbay Pvt. Ltd.	Project Name: Partner Verification, Car Pe Loan, TML-MLB, Equifax Excel
Internal Mentor Name: Ms. Supriya Agrawal	Company Mentor Name: Mr. Mohit Vohra
Week No: 13 & 14	Dates: 27th March 2023 to 15th April 2023

Sr. no	Date	Day	Task Allocated	Task Completed	Learning and Findings
1	27-03-2023	Monday	<ul style="list-style-type: none"> Equifax Excel Car Pe Loan 	<ul style="list-style-type: none"> Made Excels from Equifax Json and Formatted it accordingly How to manage Code versions 	<ul style="list-style-type: none"> Received Certain Lead ID whose Equifax excels where to be made in a certain format How to roll Back code and manage its iterations
2	28-03-2023	Tuesday	<ul style="list-style-type: none"> Equifax Excel 	<ul style="list-style-type: none"> Made Excels from Equifax Json and Formatted it accordingly Check for discrepancies 	<ul style="list-style-type: none"> Read the required excel using python and fetched their Equifax Json's using SQL Checked for discrepancies in the data fetched
3	29-03-2023	Wednesday	<ul style="list-style-type: none"> Equifax Excel 	<ul style="list-style-type: none"> Changed the format of the Excels as per team's requirements 	<ul style="list-style-type: none"> Replaced the prior format with one that is more readable and visually appealing
4	30-03-2023	Thursday	<ul style="list-style-type: none"> Partner Verification 	<ul style="list-style-type: none"> Helped in manual verification 	<ul style="list-style-type: none"> ---
5	31-03-2023	Friday	<ul style="list-style-type: none"> Partner Verification 	<ul style="list-style-type: none"> Helped in manual verification 	<ul style="list-style-type: none"> ---
6	1-04-2023	Saturday	<ul style="list-style-type: none"> Car Pe Loan discussion 	<ul style="list-style-type: none"> CarPeLoan - discussed challenges in the trims 	<ul style="list-style-type: none"> Observed JSON response of ScoreMe for E-

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				<ul style="list-style-type: none"> ● fetched from ScoreMe compared to IndianBlueBook Partner Portal. Analysed ScoreMe response of car details 	<ul style="list-style-type: none"> ● Parivahan details ● Analysed testing performed for cars in Orangebookvalue to match their trims
7	3-04-2023	Monday	<ul style="list-style-type: none"> ● Equifax Excel 	<ul style="list-style-type: none"> ● Corrected the discrepancies in the data 	<ul style="list-style-type: none"> ● Checked Discrepancies in the excels provided
8	4-04-2023	Tuesday	<ul style="list-style-type: none"> ● Partner Verification 	<ul style="list-style-type: none"> ● Started writing a code to find the name of the partners in the extracted text 	<ul style="list-style-type: none"> ● Learned about regex and different methods to find the names of partners in the extracted text(aadhar no. pan no.)
9	5-04-2023	Wednesday	<ul style="list-style-type: none"> ● Partner Verification ● CPL 	<ul style="list-style-type: none"> ● Continued writing the code ● Cross-checked the code written for name matching 	<ul style="list-style-type: none"> ● Explored a couple of python modules which
10	6-04-2023	Thursday	<ul style="list-style-type: none"> ● Equifax Excel ● Partner Verification 	<ul style="list-style-type: none"> ● Finalized the Excel Format ● Continued Writing the code 	<ul style="list-style-type: none"> ● Fetched the names from SQL and then used regex to find them in the extracted text
11	7-04-2023	Friday	<ul style="list-style-type: none"> ● TMCC ● Partner Verification 	<ul style="list-style-type: none"> ● Monetary rates of reward points ● Continued Writing the code 	<ul style="list-style-type: none"> ● Determined how much a reward point is worth in rupees for each of the credit cards. ● Comprehended the monetary value of reward portions and their significance.
12	8-04-2023	Saturday	<ul style="list-style-type: none"> ● Equifax Excel 	<ul style="list-style-type: none"> ● Ran the filtered code for the given number of leads 	<ul style="list-style-type: none"> ● Are finalizing the new excel format and finishing its code ran it for the provided lead IDs
13	10-04-2023	Monday	<ul style="list-style-type: none"> ● Equifax Excel 	<ul style="list-style-type: none"> ● Cleared Discrepancies 	<ul style="list-style-type: none"> ● Cleared the discrepancies and created new excels for them
14	11-04-2023	Tuesday	<ul style="list-style-type: none"> ● Car Pe Loan - Vendor discussion 	<ul style="list-style-type: none"> ● Indianbluebook was contacted for API discussion - commercials and consumption of API discussed ● Developed webscraping script for partner portal performed for database of cars with make, model and trim 	<ul style="list-style-type: none"> ● Experienced business meeting with vendor and important aspects in API and their commercials was learned ● Implemented selenium using python in order to perform webscraping
15	12-04-2023	Wednesday	<ul style="list-style-type: none"> ● Equifax Excels for customer profiling 	<ul style="list-style-type: none"> ● New Lead ID's provided for customer profiling 	<ul style="list-style-type: none"> ● Made Equifax excels for customer profiling. For the concerned teams to easily understand the customer's needs

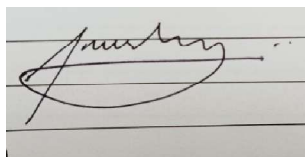
Sr. no	Date	Day	Task Allocated	Task Completed	Learning and Findings
16	13-04-2023	Thursday	<ul style="list-style-type: none"> Equifax Excels for customer profiling 	<ul style="list-style-type: none"> New Lead ID's provided for customer profiling 	<ul style="list-style-type: none"> Refined the excels and gave a final count of the customers (leads) who have correct Equifax data
17	14-04-2023	Friday	<ul style="list-style-type: none"> Car Pe Loan Discussion 	<ul style="list-style-type: none"> Finalized changes in presentation and added changes given by Mohit Sir Discussed website content and further progress of the API and webscraping matches with Auto Loan business head. 	<ul style="list-style-type: none"> Analysed the progress so far for the discrepancy between E-Parivahan data and different APIs
18	15-04-2023	Saturday	<ul style="list-style-type: none"> Equifax Excel 	<ul style="list-style-type: none"> Clearing Discrepancies 	<ul style="list-style-type: none"> Cleared Discrepancies

Summary of Learnings:

I worked on a variety of tasks including formatting Equifax data into Excel spreadsheets, checking for discrepancies in the data, writing code to extract partner names from text, and determining the monetary value of reward points for various credit cards. I also developed a web scraping script using Selenium and discussed API usage with Indianbluebook for a database of cars. I refined customer profiling excels and finalized changes in presentation based on feedback. Additionally, cleared discrepancies in the data and discussed progress with the Auto Loan business head.

Number of Days Present (27-03 to 15-04): 18

Number of Days Absent: 0



Signature of the Student

Grades (Refer table 1 for marks distribution and level of achievement)

Attribute	Marks
Progress in technical knowledge and expertise (10)	10
Motivation and Initiative (5)	05
Conduct and discipline (5)	05
Total (20)	20



Signature of Industry Mentor

Date: 2nd May 2023

Table 1: **Marks distribution and level of achievement**

	Attribute	Far Exceed Expectation (8-10)	Exceed Expectation(6-8)	Met Expectation(4-6)	Below Expectation (3-4)
a	Progress in technical knowledge and expertise (10)	Candidate has shown exceptionally good interest and passion to learn new skills and gain knowledge	Candidate has shown moderately good interest and passion to learn new skills and gain knowledge	Candidate has shown good interest and passion to learn new skills and gain knowledge	Candidate has shown less interest and passion to learn new skills and gain knowledge
		Far Exceeds Expectation (5)	Exceeds Expectation(4)	Met Expectations(3)	Below Expectations (2)
b	Motivation and Initiative (5)	Candidate is exceptionally well motivated and takes initiative to learn	Candidate is well motivated and takes initiative to learn	Candidate is fairly motivated and takes initiative to learn	Candidate is very less motivated and rarely takes initiative to learn
c	Conduct and discipline (5)	Candidate is exceptionally well disciplined	Candidate is well disciplined	Candidate is fairly disciplined	Candidate is not disciplined