

## Industrial Training Diary Daily Activity Log

*Keep a daily record of your work and major duties/activities. You and your industry coordinator must sign this at the end of each week to verify your hours worked. This daily record must be attached with your final internship report duly signed and attested.*

**Name of student:** Shreyas Prasad Naik

**Student ID No.:** 191105067

**Name of industry coordinator:** Ryan Dmello

**Week:** from 22/08/2022 to 14/10/2022

Day	Date	Major Duties carried out	Faculty mentors visit interaction details, if any	Industry coordinator comments	Sign by faculty mentor (end of each week)	Sign by industry mentor (end of each week)
1	22/08/2022	Successfully completed the compliance for the below policies: - Ethics Policy - Anti-Harassment Policy - Code of Conduct Policy - Invention Assignment and Confidentiality Undertaking - Anti-corruption policy				
2	23/08/2022	The onboarding process: 1. Email address and login credentials to access Microsoft 365 platform with Outlook and Microsoft Teams platform to interact with our colleagues, and OneDrive for Business to store official data. 2. Access to all Persistent business applications and services available on Pi – Persistent intranet portal. 3. IT self-help portal: You can access several controlled services (local admin access, password reset, launching VM on Persistent Cloud, etc.) through this portal on Pi.				
3	24/08/2022	<ul style="list-style-type: none"> <li>Received company laptop from IT team for project purpose.</li> <li>Introductory F2F meeting with mentor</li> <li>Training/tutorial links on Unix/Linux, Shell scripting, Git and Docker</li> </ul>				
4	25/08/2022	<ul style="list-style-type: none"> <li>Open Source Session (OSS package walkthrough)</li> <li>The OSS package assignments</li> <li>Assigned the following credentials                             <ul style="list-style-type: none"> <li>EmpCode: 57310</li> <li>Intern Name: Shreyas Naik</li> <li>Intern Email ID: shreyas_naik@persistent.com</li> <li>Manager Name: Tushar Velingkar</li> <li>BU: IBM Cloud Practice BU</li> <li>Mentor name: Ryan Dmello</li> </ul> </li> </ul>				
5	26/08/2022	<ul style="list-style-type: none"> <li>Added to a redis team in Microsoft Teams</li> <li>Completed all the seven modules of Os : Unix / Linux Concepts -Selfy Shots.</li> <li>Completed Fundamentals of Git -Selfy Shot.</li> <li>Completed <a href="#">Git &amp; GitHub Crash Course For Beginners</a></li> <li>Tried git command from <a href="#">cheat sheet Git</a>.</li> </ul>				
6	27/08/2022	Holiday - Saturday				
7	28/08/2022	Holiday - Sunday				

8	29/08/2022	<ul style="list-style-type: none"> <li>• Attended the live session on Git by Prabhav Thali .</li> <li>• Completed <a href="#">Git &amp; GitHub Crash Course For Beginners</a></li> <li>• Tried git command from <a href="#">cheat sheet Git</a>.</li> <li>• Started with Shell Scripting.</li> </ul>				
9	30/08/2022	<p><b>Today's progress</b> - Shell scripting, Installed Docker on GitPod, Attended Induction on Teams from 1:15 - 6:00 P.M.</p> <p><b>Plan for next day</b> - Learn Docker commands.</p> <p><b>No issues faced.</b></p>				
10	31/08/2022	<b>Holiday</b>				
11	01/09/2022	<p><b>Today's progress</b> - Shell scripting, Read Docker PDF.</p> <p><b>Plan for next day</b> - Continue Shell scripting, Continue Docker.</p> <p><b>No issues faced.</b></p>				
12	02/09/2022	<p><b>Today's progress</b> - Shell scripting, Read Docker PDF, Implemented Docker commands.</p> <p><b>Plan for next day</b> - Complete Shell scripting, Continue Docker.</p> <p><b>No issues faced.</b></p>				
13	03/09/2022	<b>Holiday - Saturday</b>				
14	04/09/2022	<b>Holiday - Sunday</b>				
15	05/09/2022	<p><b>Today's progress</b> - Logged into VM successfully, Executed Docker commands, practiced shell scripting commands.</p> <p><b>Plan for next day</b> - Continue with Docker.</p> <p><b>Issues faced</b> - Laptop keyboard mal-functioning, (raised issue).</p>				
16	06/09/2022	<p><b>Today's progress</b> - Executed Docker commands on VM, Going through Dockers pdfs, committed docker images, Shell scripting – decalring variables, cmd arguments, arithmetic operators.</p> <p><b>Plan for next day</b> - Continue with Docker, Attend tomorrow's meeting on Getting Started with Redis Package at 10:00 am.</p> <p><b>Issues faced</b> - Laptop keyboard mal-functioning, (issue pending).</p>				
17	07/09/2022	<p><b>Today's progress</b> -</p> <ul style="list-style-type: none"> <li>• Created Docker container of ubuntu and built redis package in it using git clone, committed the image.</li> <li>• Practiced shell scripting – if else, loops, functions.</li> <li>• Attended today's meeting on docker.</li> </ul> <p><b>Plan for next day</b> - Continue with Docker and redis.</p> <p><b>Issues faced</b> - Laptop keyboard mal-functioning, (issue pending).</p>				
18	08/09/2022	<p><b>Today's progress</b> - Practiced docker commands, built and tested redis successfully, built and tested python package for practice.</p> <p><b>Plan for next day</b> - Continue building and testing other packages.</p> <p><b>Issues faced</b> - None</p>				
19	09/09/2022	Had to prepare for PSL Martian Technical interview				
20	10/09/2022	<b>Holiday - Saturday</b>				
21	11/09/2022	<b>Holiday - Sunday</b>				
22	12/09/2022	<p><b>Today's Progress</b> - Forked Redis on github, Went through the documentation of Creating a pull request .</p> <p><b>Plan for next day</b> - To have a Group Discussion for demo presentation, Creating a pull request</p> <p><b>Issues faced</b> - None</p>				
23	13/09/2022	<p><b>Today's Progress</b> - Had a Group Discussion for demo presentation, Went through the issues listed on github.</p> <p><b>Plan for next day</b> - Go through other open source projects on github.</p> <p>Creating a pull request</p> <p><b>Issues faced</b> - None</p>				

24	14/09/2022	<p><b>Today's Progress</b> - Went through other open source projects on github. Created Docker container of ubuntu and cloned the php-src package from git on Docker Playground. Successfully built and tested php-src package.</p> <p><b>Plan for next day</b> - Go through other open source projects on github.</p> <p>Creating a pull request</p> <p><b>Issues faced</b> - None</p>				
25	15/09/2022	<p><b>Today's progress</b> - Attended today's Demo session, Tested redis installation using redis-cli to print hello-world, Went through some issues about redis on Github</p> <p><b>Plan for next day</b> - learn to create pull request and raise issue</p> <p><b>Issues faced</b> - None</p>				
26	16/09/2022	<p><b>Today's progress</b> - Created an application(client) that requests data from an api and caches it to a redis server. The client and server run on separate containers and are connected.</p> <p>Went through some issues about redis on Github.</p> <p><b>Plan for next day</b> - learn to create pull request and raise issue</p> <p><b>Issues faced</b> - None</p>				
27	17/09/2022	<b>Holiday - Saturday</b>				
28	18/09/2022	<b>Holiday - Sunday</b>				
29	19/09/2022	<p><b>Today's progress</b> - Went through issues about redis on github</p> <p>Went through the issues on stack overflow.</p> <p><b>Plan for next day</b> - go through issues, Creating a pull request</p> <p>Read the Redis Documentation</p> <p><b>Issues faced</b> - None</p>				
30	20/09/2022	<p><b>Today's progress</b> - Created a client-server application using django-redis, Attended today's meet at 2:30, searched for easy packages based on python language.</p> <p><b>Plan for next day</b> - Choose a package and try to solve the issues</p> <p><b>Issues faced</b> - None</p>				
31	21/09/2022	<p><b>Today's progress</b> - Went through issues about redis on github, went through issues about other packages</p> <p><b>Plan for next day</b> - Choose a package and try to solve the issues, create a pull request</p> <p><b>Issues faced</b> - None</p>				
32	22/09/2022	<p><b>Today's progress</b> - Went through issues about other packages, went through problems on stack-overflow</p> <p><b>Plan for next day</b> - Try to contribute to a project</p> <p><b>Issues faced</b> - None</p>				
33	23/09/2022	<p><b>Today's progress</b> - Went through issues of different open source packages on github, Stared some good packages to contribute.</p> <p><b>Plan for next day</b> - Try to contribute to a project</p> <p><b>Issues faced</b> - None</p>				
34	24/09/2022	<b>Holiday - Saturday</b>				
35	25/09/2022	<b>Holiday - Sunday</b>				
36	26/09/2022	<p><b>Today's progress</b> - Went through issues of different open source packages on github</p> <p><b>Plan for next day</b> - Try to contribute to a project</p> <p><b>Issues faced</b> - None</p>				
37	27/09/2022	<p><b>Today's progress</b> - Went through issues of different open source packages on github</p> <p><b>Plan for next day</b> - Try to contribute to a project</p> <p><b>Issues faced</b> - None</p>				
38	28/09/2022	<p><b>Today's progress</b> - Went through issues of different open source packages on github</p> <p><b>Plan for next day</b> - Try to contribute to a project</p> <p><b>Issues faced</b> - None</p>				
39	29/09/2022	<b>Project Presentation in college</b>				
40	30/09/2022	Had PSL Martian HR interview				

41	03/10/2022	Progress:  Practice PR: <a href="https://github.com/firstcontributions/first-contributions/pull/54850">https://github.com/firstcontributions/first-contributions/pull/54850</a>				
42	04/10/2022	Progress:  Pull request merged: <a href="https://github.com/knotsid/Hacktoberfest2022/pull/96">https://github.com/knotsid/Hacktoberfest2022/pull/96</a> Pull Request --closed: <a href="https://github.com/vidhanshu/DSA-Hacktoberfest/pull/36">https://github.com/vidhanshu/DSA-Hacktoberfest/pull/36</a> The issue: <a href="https://github.com/vidhanshu/DSA-Hacktoberfest/issues/24">https://github.com/vidhanshu/DSA-Hacktoberfest/issues/24</a>				
43	05/10/2022	Holiday - Dussehra				
44	06/10/2022	Progress:  Pull request merged: <a href="https://github.com/sohampagi/simple-counter/pull/3">https://github.com/sohampagi/simple-counter/pull/3</a> Pull request merged: <a href="https://github.com/VaibhavShanbhag/Windows11/pull/3">https://github.com/VaibhavShanbhag/Windows11/pull/3</a>				
45	07/10/2022	Progress:  Added Tic-Tac-Toe code in python. Pull request merged: <a href="https://github.com/knotsid/contribute-exe/pull/96">https://github.com/knotsid/contribute-exe/pull/96</a>  Changed styling of buttons. Pull request merged: <a href="https://github.com/soham-pagi/quote-generator/pull/1">https://github.com/soham-pagi/quote-generator/pull/1</a>				
46	10/10/2022	Had a session with Mentor regarding feedback of internship.				
47	11/10/2022	Progress:  Pull request merged: <a href="https://github.com/vishaaal/BookCase/pull/16">https://github.com/vishaaal/BookCase/pull/16</a> Added footer to a webpage Bookcase  Pull request merged: <a href="https://github.com/soham-pagi/quote-generator/pull/3">https://github.com/soham-pagi/quote-generator/pull/3</a> Added new background to webpage				
48	12/10/2022					
49	13/10/2022					
50	14/10/2022					

Signature of student with date

Signature of Industry coordinator with date