Goverment of Goa

Goa College of Engineering

"Bhausaheb Bandodkar Technical Education Complex"
Farmagudi, Ponda , Goa-403401

Digital India

Clean India

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: Soham Pagi   **Student ID No.:** 191106067

Name of industry coordinator: Namrata Bhave

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	• Received Company laptop from the IT team. • Introductory F2F meeting with mentor, introduction to open-source packages. • Training/tutorial links on Unix/Linux, Shell scripting, Git and Docker				

4	25/08/2022	• Demo walkthrough on helm package by Amod Borkar.
		• The OSS package assignments
		• Studied Git commands.
		• Studied Linux commands
		• Assigned the following credentials
		  ○ **EmpCode:** 57265
		  ○ **Intern Name:** Soham Pagi
		  ○ **Intern Email ID:** soham_pagi@persistent.com
		  ○ **Manager Name:** Ranjit Naik
		  ○ **BU:** IBM Cloud Practice BU
		  ○ **Mentor name:** Namrata Bhave				

5	26/08/2022	• Added to a **rethinkDB** team in Microsoft Teams • Started with Shell Scripting • Studied - declaring variables, passing argument to script, arrays.				
6	27/08/2022	**Holiday**				
7	28/08/2022	**Holiday**				
8	29/08/2022	• Attended the live session on Git by Prabhav Thali. • Completed arithmetic, conditional statements, loops and functions in shell scripting. • Tried git command from cheat sheet Git. • Practiced shell scripting, Linux commands.				
9	30/08/2022	• Completed Introduction to docker. • Attended Induction Programme on Teams from 1:15PM to 4:30PM. • Studied basic docker commands.				
10	31/08/2022	**Holiday**				
11	01/09/2022	• Studied Docker commands • Built docker images with Dockerfile on Play with Docker playground				
12	02/09/2022	• Read README.md file of Helm, Ruby and HaProxy. • Cloned Helm, Ruby, HaProxy using Git. • Viewed file structure and code structure.				
13	03/09/2022	**Holiday**				
14	04/09/2022	**Holiday**				
15	05/09/2022	• Helm: build done, running test is giving errors. • Ruby: build and test is done. • HaProxy: Build done, errors in performing tests.				
16	06/09/2022	• Gave build and test demo on helm, ruby to my team members. • Cloned rethinkDB on VM • Building rethinkDB was giving errors.				
17	07/09/2022	• Built rethinkDB successfully on gitpod website • Test on rethinkDB successfully completed. • Getting errors on Ubuntu docker container when building.				
18	08/09/2022	• Created docker image and pushed to docker hub. • Created container and built rethinkDB in ubuntu container. • Build is successful, test is giving errors				
19	09/09/2022	• Viewed code files of rethinkDB. • Trying to understand the code. • Viewed some other open-source packages on https://firstcontributions.github.io				
20	10/09/2022	**Holiday**				
21	11/09/2022	**Holiday**				
22	12/09/2022	• Explored new open-source packages • Build done for XAVA https://github.com/nikp123/xava, • Build done for qBitTorrent https://github.com/qbittorrent/qBittorrent				

23	13/09/2022	• Explored Kubernetes on github. • Read README.md file of Kubernetes. • Joined slack channel of Kubernetes.				
24	14/09/2022	• Building Kubernetes package on ubuntu, docker, build failed with errors. • Build successful on Gitpod website.				
25	15/09/2022	• Going through issues of Kubernetes on github (https://github.com/kubernetes/kubernetes/issues)				
26	16/09/2022	• Going through issues of Kubernetes on github (https://github.com/kubernetes/kubernetes/issues)				
27	17/09/2022	**Holiday**				
28	18/09/2022	**Holiday**				
29	19/09/2022	• Going through issues of Numpy on github (https://github.com/numpy/numpy/issues)				
30	20/09/2022	• Going through issues of PHP on (https://github.com/php/php-src/issues)				
31	21/09/2022	• Going through issues of neovim (https://github.com/neovim/neovim)				
32	22/09/2022	• Going through issues of zulip (https://github.com/zulip/zulip)				
33	23/09/2022	• Going through issues of scikit-learn (https://github.com/scikit-learn/scikit-learn)				
34	24/09/2022	**Holiday**				
35	25/09/2022	**Holiday**				
36	26/09/2022	• Going through issues of Visual Studio Code on github (https://github.com/microsoft/vscode)				
37	27/09/2022	• Going through issues of Visual Studio Code on github (https://github.com/microsoft/vscode)				
38	28/09/2022	• Going through VS Code issues, TypeScript issues on github https://github.com/microsoft/TypeScript/issues				
39	29/09/2022	• Going through repositories of lichess.org on github (https://github.com/orgs/lichess-org/repositories) • PR, Merge successful for a grammatical error on https://github.com/lichess-org/lila-http README.md file. • (PR link: https://github.com/lichess-org/lila-http/pull/51)				
40	30/09/2022	• Going through issues of Fitnezz repo (https://github.com/Subhradeep10/Fitnezz/issues) • And envoy proxy (https://github.com/envoyproxy/envoy/issues)				
41	03/10/2022	• Going through issue of vscode (https://github.com/microsoft/vscode/issues) • Created a PR/Merge for Foodrecipe (https://github.com/aditya-singh9/foodrecipe/pull/40)				
42	04/10/2022	• Going through issues of Thunderbird (https://github.com/mozilla-comm/jsmime)				

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		• Created a PR/Merge for Portfolio-1 • https://github.com/minhaj-313/Portfolio-1/pull/34				
43	05/10/2022	**Holiday**				
44	06/10/2022	• Going through issues of Prettier (https://github.com/prettier/prettier) • Created a PR/Merge for MathsTheFunWay (https://github.com/Saishrey/MathsTheFunWay/pull/1)				
45	07/10/2022	• Going through the issues of Prettier extension (https://github.com/prettier/prettier) • Created a PR/Merge for Magic-Notes (https://github.com/ShubhamKrSingh21/Magic-Notes/pull/15)				
46	10/10/2022	• Created a PR on BookCase (https://github.com/vishaaal/BookCase/pull/10). • Going through issues of https://github.com/freeCodeCamp/freeCodeCamp				
47	11/10/2022	• Exploring package win11React (https://github.com/blueedgetechno/win11React) • Going through issue #657 (https://github.com/blueedgetechno/win11React/issues/657)				
48	12/10/2022					
49	13/10/2022					
50	14/10/2022					

Signature of student with date　　　　　　　　**Signature of Industry coordinator with date**