WEEKLY TIMESHEET

Name & Surname: **Nicholus Mahlangu**

Host: **National Library of South Africa**

Rethabile Senama

Name and Surname of supervisor: _____

Week Number: 16

From: **16/12/2024**

To: **20/12/2024**

This timesheet will help you track how you spend your time in the workplace. Please complete a timesheet for every week of work that you complete at your workplace site.

PLEASE HAVE YOUR SUPERVISOR SIGN OFF ON THE FORM.

Day	Date	Time started	Time finished	Brief Description of Tasks (e.g., attended management meeting)
Monday	16/12/2024	08:00	16:00	• **Public holiday**
Tuesday	3/12/2024	08:00	16:00	• **I continued with the process of manually merging the code versions and also ensuring that I rectified any front-end mistakes.** • **I was also updating JIRA with the completed and pending tasks and assigning them to the responsible person.** • **I was adding Mr. Eugene's tasks as he will be assisting Mr. Maphota and myself with the CSS and Java-Script code so that there can be uniformity in our applications as he is familiar with the NLSA code of conduct as far as Web & Mobile development are concerned.** • **We received communication from Mr. Andre that we have to configure our black fog administrator accounts and also download the**

				Black Fog Windows software as we will be using it to stand against Cyber-attacks.
Wednesday	4/12/2024	08:00	16:00	- I lost access to my database again today, as the port number I used for the Apache service kept changing from 8081 to a random number, which led to the situation where I lost access to my database on phpMyAdmin. - I had to go to Xammp configuration files under a folder called MySQL and create a backup of the folder called "data" and then create a new folder called "data" and - Mr. Maphota and I picked the tasks that are not complete on the E-pubs application, I was testing the cataloguer dashboard ensuring that the login user can successfully login into the system using the proper login details and also checking if the validations working as they should. - Mr. Maphota Kwakwa received a support call from the public helpdesk as there are computers that have internet connectivity issues, we went there and found out that the computers only needed to be restarted as they had updates that were pending installation.
Thursday	5/12/2024	08:00	16:00	- Mr. David told us we should help install Black Fog on our colleague's laptops. - I moved forward with the PHP email notification functionality as I kept getting a common error regarding the TLS port, I switched the port to 587

				but still got another error that specified that there was no response from the server.
				• I pushed the latest changes to GitHub to the main branch and also merged the main branch to my branch so that I could get the latest code version.
				• I called Mrs. Julia Tshetla via Webex so that I could assist her with installing Black Fog on her Desktop computer, the process was moving slowly but the problem started when I had to input the NLSA Administrator password and username, I could not see the prompt message on the other end of the computer so I had to go to the binding room personally so that I can fully install the software.
				• I also installed Black Fog on Mrs. Francinah Marodi's laptop and she also requested that I assist her with organizing her email box to appear in the proper way, wherein new emails would appear on top of the entire list.
Friday	6/12/2024	08:00	16:00	• Mr. Maphota, Mr. Kwakwa, and I continued with the installation of Black fog for the NLSA staff all around the building.
				• Mr. Maphota and I documented all the tasks that are still pending on the E-pubs application from those that are fully functional.
				• We were also rectifying the Cataloguer dashboard and the Admin Dashboard and trying to brainstorm on a few ideas we

				implement on the dashboard as well as checking the flow of information on both ends; the admin dashboard and the cataloguer. So we will be using the page for user profiles, but there is a slight difference with regards to the email address to an extent to which only the admin has access to can change the cataloguer's email address. • We also picked up that the forgot password page is not fully functional as this is a concurrent task with the email notifications functionality. • I was updating JIRA with the recent tasks that we identified and also assigned them to either Mr. Maphota or myself.

Total number of hours worked for the reporting period: **40**

Signed by Intern:

Signed by manager/supervisor: _____