Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 13-07-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	Formed a group as per the instructions given and discussed about the problems	No challenges faced	---

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 20-07-2022

Weekly Progress Report

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	Group members details including Register numbers are shared to Faculty and groupdomain was updated to the assigned faculty	No challenges faced	—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 27-07-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	Finding an NGO who needs a technical help.	Finding an NGO.	Started searching NGO.

Signature: Faculty In charge

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 27-07-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	Finding an NGO who needs a technical help.	Finding an NGO.	Started searching NGO.
2	Listing out different NGO near us.	Contact details are not likely available.	Used website and other modes to get details.

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 03-08-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

                   Yukeskaanth V - 2062212

                   Praveen Kumar C - 2062254

                   Jabersha J - 2062259

                   Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	Contacting and trying to interact with different NGO near our college.	Finding an NGO.	Searching for an NGO.

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 10-08-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	NGO has been found online and has been contacted through a phone-call	Most of the NGO s we contacted weren't responding us properly and we had to keep on searching for it .	---

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 17-08-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	An NGO has been successfully found (Yuktha charitable trust in RT nagar)	Problem with the NGO was to meet the NGO members in real time as it was located at very far distance from college	We contacted the NGO through a friend who visited the NGO instead of us

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 24-08-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	We figured out the problem that the NGO has been actually facing and have started working to come up with a solution	As we have to deal with website management , we were facing difficulties on finding out what needs to be added/inserted and what not tobe done for a website creation and management	We started working out from the basics as we started searching internet and had various references from our seniors on what to be donefor creating a website and managing it

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 31-08-2022

<u>Weekly Progress Report</u>

Name & Reg.No :

Class : 5BTCS-DS

Title : Web development for Pushpavana Charitable Trust.

Community Assigned: Pushpavana Charitable Trust , chikkellur 560074.

Description of the work:

S.NO.	Task	REFLECTION	
		Challenges faced	Solution
1	We have further extended our progress in the project by doing the basic add-ons in the front end of the website (including location , head officials list , poc , contact details etc)	We had to deal with CSS and HTML for creation of front end and it was quiet an unusual thing for us as we haven't been used to do such things in the past	Have surfed in internet and have contacted professors for support and clarity in a few concepts to overcome the difficulties. Additional courses have also been done in GREAT LEARNING for furthermore concept clarity

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 07-09-2022

Weekly Progress Report

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	The ongoing project have been discussed with service leaning coordinator MRS.JYOTHI THOMAS when she appeared in class for the service learning project update	Our project was declined by MRS . JYOTHI THOMAS as it was against the norms and conditions given to select a service learning project	---

Signature: Faculty In charge

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 14-09-2022

<u>Weekly Progress Report</u>

Name & Reg.No :

Class : 5BTCS-DS

Title : Web development for Pushpavana Charitable Trust.

Community Assigned: Pushpavana Charitable Trust , chikkellur 560074.

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	We have to start again from the scratch . As our previous project was declined , we had to look out for another NGO	No positive responses havebeen recorded from our end as most of the NGO s are not reachable by phone-calls and mails were not responded.	.

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 21-09-2022

Weekly Progress Report

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	Gone through the problem statement and found the maximum solution to reach the task.	To find the best solution, technology imbibed.	Started learning skills to reach the problem statement.

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 28-09-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	We contacted IIIC in which we have asked Rekha mam torecommend projects for our team .we also kept searching for NGOs parallelly	We have mailed a quiet a few NGOs but ended up getting no responses from them and also didn't get responses from IIIC on time .	---

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 05-10-2022

Weekly Progress Report

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	We came across a project in Rajarajeshwari hospital through a referral and went to the hospital in real time to find out about the project	We had a discussion with the HOD in pediatrics department who explained us about the situation that we have to develop a content to teach students with ADHD , Autism etc	

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 12-10-2022

Weekly Progress Report

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	We again visited the hospital to analyze and interact with the children	We couldn't accomplish it as the children in the pediatrition ward will only be available on Monday,Thursday and Friday of the week from 9am to 12pm . as the time was not flexible we returned back to college	

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 19-10-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Low Cost Indigenous Digital Healthcare System

Community Assigned: Egniol Services Private Limited

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	We then contacted mr.sunil with the help of Mithun B N sir who gave us a few topics and told us to give an abstract and a project idea for its implementation in the near future	We sent the abstract that we made to mr.sunil and he visited us in college and told us to come up with an idea which could possibly be implemented in future	—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 26-10-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	As the previous project didn't turn good , we contacted mithun sir through whom we got another project for which we had to develop a mobile app for book distribution to the community	As we have no prior experience in app development , we had to learn almost everything from scratch about developing an app which also should meet their requirements.	—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 2-11-2022

Weekly Progress Report

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	We met the volunteer of the trust and asked for the requirements of the mobile app that they are in need of to distribute books for the local schools		—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 9-11-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	<u>REFLECTION</u> Challenges faced Solution	
1	We understood that there are 3 logins required as there are 3 parties involved in it (teacher , admin and volunteer)	We had to create 3 separate logins for 3 parties so that their roles in the app are distinct and clear	—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 16-11-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	Working on outline of the app	As it was something very new to us it took more time than expected to come up with the outline of the book distribution app	—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 23-11-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	Working on outline of the app	As it was something very new to us it took more time than expected to come up with the outline of the book distribution app	—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 30-11-2022

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	Working on outline of the app	As it was something very new to us it took more time than expected to come up with the outline of the book distribution app	—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 2-1-2023

Weekly Progress Report

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	We started off with the front end of the app with some ideas in our mind and started with implementing the front end in flutter using java	It was quiet hard for us to follow it as we had many errors and unclear concepts to proceed forward	—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 9-1-2023

Weekly Progress Report

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	We discontinued doing in java as we felt it was very hard to proceed forward and had to drop the half of front that we already did.	Looking for a flexible way to do front end	—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 16-1-2023

Weekly Progress Report

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	We started doing front end with html , css and java script as we found it more flexible for us to proceed with the project	We had to restart our whole project again as we are doing in vs code using different languages	—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 23-1-2023

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	<u>REFLECTION</u> Challenges faced Solution	
1	Working on front end with html , css and javascript	Our progress was slow as it was a whole new concept to us	—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 30-1-2023

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	Working on front end with html , css and javascript	Our progress was slow as it was a whole new concept to us	—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 06-02-2023

<u>Weekly Progress Report</u>

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	<u>REFLECTION</u> Challenges faced Solution	
1	Created 2 logins (admin and volunteer)	Error correction , concept updation took more time than expected	—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : 27-02-2023

Weekly Progress Report

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1	Created the 3rd login (for teacher) and added excel sheet to display the books required		—

Signature: Faculty In charge-

Department of Computer Science and Engineering

School of Engineering and Technology, CHRIST(Deemed to be University)-

Bangalore Program: Service Learning (CS572)

Year: 2022-2023

Date : -02-2023

Weekly Progress Report

Name & Reg.No : Adhil A - 2062201

Yukeskaanth V - 2062212

Praveen Kumar C - 2062254

Jabersha J - 2062259

Ram Prasath G - 2062615

Class : 5BTCS-DS

Title : Mobile app development for Book Distribution

Community Assigned: AVIRATHA Trust

Description of the work:

S.NO.	Task	REFLECTION Challenges faced Solution	
1			—

Signature: Faculty In charge-