

### FC6W51NT Work Related Learning (WRL) Form



#### Student

Student London met ID: 22072157 Student Name:Navin Bhandari

College E-mail ID: NP05CP4A220074

Moble No: 9829353268

Student's work/placement address: Concern Society Nepal / yanglung chowk Dharan 10

#### **Employer**

Employer Name: Concern Society Nepal

Employer's Address including department: Concern Society Nepal / yanglung chowk

Dharan 10/ Flutter development department

Company Supervisor's Name and Position: Hansel Rai, It Coordinator at CS Nepal

Company Supervisor's Tel No: 9804004527

Company Supervisor's email address: hensalrai@gmail.com

#### **Work Related Learning Activity**

Start Date: 20 June 2024

End Date (if known):

Your role at the placement (position): Flutter developer intern

Brief description of your work at the Placement: I will be creating cross platform application using Flutter Framework and I will also be collaborating with design and backend end team to develop real world project.

## **Proposed learning outcomes from the Work-Related Learning Activity:**

Learning	Learning	Activities and Tasks	Evidence
Outcome	Outcomes		
ID			
LO1	Learn advance flutter skill and code structure.	I will understand the widget tree, use initState, and organize code into screens, layouts, repository etc.	I will push code and related resources in github.I will provide screenshot of documented useful links in .txt file
L02	Learn backend skill(supabase)	I will focus on integrating databases with mobile applications using Flutter and Supabase. I will successfully connect Supabase to my Flutter app using the Supabase package. This will involve manually adding data to the Supabase database and retrieving it within the Flutter application. I will display the retrieved data using ListView.builder(), helping me understand practical aspects of managing remote data in a mobile app.	I will upload the code to GitHub to show how I integrated Supabase with Flutter and used ListView.builder(). I will also keep useful links that I documented each step, and I will apply these skills practically in a real project to display and manage data effectively.
L03	Adaptability	I will adapt to new challenges in my project by learning and implementing new Flutter features. This will include exploring and using different tools, Bloc state management, and widgets to enhance my app's functionality.	I will provide evidence through code updates on GitHub, showing how I integrated new features. I will also share the resources I used to learn about these new tools and widgets in a .txt file, showcasing my adaptability.

LO04	Effective Communication	I will work on improving my communication skills by effectively interacting with my team, sharing insights and asking for feedback when need	I will include any feedback received from my friends, supervisors as evidence of effective communication.
LO5	Team Collaboration	I will collaborate with my team members on various parts of the project. This included code reviews, sharing resources, and providing feedback on each other's work. My focus will on ensuring that we all worked together efficiently and supported each other in achieving our goals.	I will provide evidence of team collaboration through GitHub pull requests, and records of meetings or discussions where we worked together on the project.
L06	Version Control	I will use Git and GitHub to manage my projects. I will commit my work regularly, created branches for new features,add pull,push etc. This helped me keep track of my progress and ensured that my project was always upto-date.	I will provide screenshots of github request,commands and history.

LO7	Problem-Solving	I will solve various issues that came up during the project, such as layout problems and bugs in the code. I will use online resources, such as YouTube tutorials, documentation, and forums, to find solutions. My problem-solving approach involved researching, experimenting, and applying different techniques until the issues were resolved.	Evidence of my problem-solving skills will be shown through code updates on GitHub, reflecting the solutions I implement. I will also document the resources I used to solve these issues in a .txt file.
LO8	Time Management	I will manage my time by breaking down tasks into smaller, manageable parts and setting clear deadlines.	I will share evidence of my time management through a task planner, showing how I will organize and completed my tasks.
L09	Self Learning	I will dedicate time to learning new Flutter features and tools on my own. This will include watching tutorials, reading articles, and experimenting with new widgets. My goal will to continuously improve my skills and stay updated with the latest developments in Flutter.	The evidence will include a list of resources I used for self-learning, such as tutorials, articles, and documentation.

This form is approved by WRL academic supervisor

Academic Supervisor Name: Mr. Nishesh Bishwas Academic

**Supervisor Signature:** 

Date of Signature: June 1, 2020

If you work at an external company or organization, the following "Health and Safety checklist" form must be completed before your placement can be approved.



# External Work-Related Learning (PLACEMENT) PROVIDER

**HEALTH AND SAFETY CHECKLIST** 

Name of the Placement Provider (Company name): Websoft Technology Nepal Placement site

Supervisor: Ishwor Raj Chalise

Supervisor's Position: Managing Director

Address: Srijana Chowk, Pokhara

Email: websoft.pokhara@gmail.com Telephone:

9856038358

1	Do you have a written Health & Safety policy?	No
2	Do you have a policy regarding health and safety training for people working in your undertaking, including use of vehicles, plant and equipment, and will you provide all necessary health and safety training for the student?	
3	Is the organization registered with? (tick as appropriate) (a) the Health & Safety Executive or (b) the Local Authority Environmental Health Department	No
4	Insurance  (a)Is Employer and Public Liability Insurance which will cover the duration of the placement?  (b) Employer and Public Liability Insurance policy number (c)Will your insurance cover any liability incurred by a placement student as a result of his/her duties as an employee?	No
5	Risk Assessment  (a) Have you carried out any risk assessment of your work practices to identify possible risks whether to your own employees or to others within your undertaking? (b) Are risk assessments kept under regular review?  (c) Are the results of risk assessment implemented?	No

6	Accidents and Incidents	No
	(a)Is there a formal procedure for reporting and recording accidents and incidents in accordance with RIDDOR (Reporting of Injuries, Disease & Dangerous	
	Occurrence Regulations)?	
	(b)Have you procedures to be followed in the event of serious and imminent danger to people at work in your undertaking?	
	(c)Will you report to the university all recorded accidents involving placement students?	
	(d)Will you report to the university any sickness involving placement students which may be attributable to the work.	

The above statements are true to the best of my knowledge and belief. Signed on behalf of the company with the company stamp:

Name: Concern Society Nepal

Signature:

Date: 2024-07-25