



CS6W50NT Career Development Learning (CDL) Form

Student

Student London met ID: 23049159

Student Name: Algina Tumkhewa

College E-mail ID: np05cp4a230251@iic.edu.np

Mobile No: 9826321921

Student's work/placement address: Info Brain Technologies PVT.LTD /Chandol-4,
Maharajgunj, Kathmandu

Employer

Employer Name: Info Brain Technologies PVT.LTD

Employer's Address including department: Chandol-4, Maharajgunj, Kathmandu/ Full Stack
Development Department

Company Supervisor's Name and Position: Subin Shakya, CXO

Company Supervisor's Tel No: +977 985-1159727

Company Supervisor's email address: subinshakya@outlook.com

Career Related Learning Activity

Start Date: 24th July 2020

End Date (if known):

Your role at the placement (position): Backend Developer Intern (.Net and PostgreSQL)

Brief description of your work at the placement: During my internship at
Info Brain Technologies, I developed a cross-platform Support module
with real-time chat and ticketing features. I used .NET MAUI for mobile,

ASP.NET Core MVC for the backend, and PostgreSQL with Dapper ORM for data access. I also integrated SignalR for real-time communication and created Razor Pages for the front end following the MVC architecture.

Proposed learning outcomes from the Career-Development Learning Activity:

Learning Outcome ID	Learning Outcomes	Activities and Tasks	Evidence
LO1	Research Skill	I will learn how to build applications using .NET MAUI and ASP.NET Core. I will also explore how the backend connects to the database using Dapper ORM.	I will provide a GitHub repository where I'll upload my code, screenshots of my work, and examples showing how I used Dapper ORM to access the database. I'll also document what I learned while working with .NET MAUI, ASP.NET Core and SignalR.
LO2	Problem-Solving	I will tackle technical issues, come up with practical solutions and enhance features by applying feedback and tests.	I will provide records of issues encountered, implemented fixes and supervisor evaluations.
LO3	Team Collaboration	I will cooperate closely with the team, engage in training sessions and be part of code reviews and group discussions.	I will provide screenshots of group meetings, collaborative GitHub activity (such as pull requests and code reviews), and feedback from my supervisor highlighting teamwork and my contributions.
LO4	Effective Communication	I will report technical issues to my supervisor, provide progress updates and clarify any confusion regarding assigned tasks.	I will attach screenshots from our team chats, summaries from daily meetings and emails that demonstrate how I provided updates, asked questions and resolved issues.
LO5	Adaptability	I will adapt to ASP.NET Core and .NET MAUI, Razor Pages and Dapper, adjusting to evolving project demands.	I will provide reports on tracking my learning, tools explored and reflections on managing new requirements.
LO6	Time Management	I will plan weekly targets based on supervisor instructions, monitor my time through logs and adapt plans when necessary.	I will provide weekly progress logs, project schedules and supervisor assessments on time effectiveness.
LO7	Front-End Development	I will develop front-end components using Razor views pages, HTML/CSS and JavaScript and ensure seamless integration between the front end and backend services across platforms.	I will provide UI screenshots, GitHub links, and evaluations of UI responsiveness and cross-platform performance.

LO8	Back-End Development	I will implement server-side logic using ASP.NET Core MVC. I will manage how data moves through controllers and services and use Dapper ORM to connect with the PostgreSQL database. This backend will work for both the web and mobile apps.	I will provide Backend code samples (like controllers and services), examples of how I interact with the database using Dapper, GitHub commits and diagrams showing how the backend works.
LO9	Version Control	I will utilize Git for version tracking, maintain feature branches, resolve conflicts and log into all changes properly.	I will provide Git history screenshots, merging records, branching documentation and pull request summaries.
LO10	Database Management	I will manage SQL databases by executing queries, handling tables and performing backup and restoration operations using PostgreSQL tools.	I will attach screenshots of SQL commands, database logs, and backup files handled during the internship.


This form is approved by CDL 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.

 LONDON METROPOLITAN UNIVERSITY
External Career-Development Learning (PLACEMENT) PROVIDER
HEALTH AND SAFETY CHECKLIST

Name of the Placement Provider (Company name): Info Brain Technology
 Placement site Supervisor: Subin Shakya
 Supervisor's Position: CXO
 Address: Chandol-4, Maharajgunj, Kathmandu
 Email: subinshakya@outlook.com
 Telephone: +977 985-1159727

		Yes	No
1	Do you have a written Health & Safety policy?	Yes	
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?	Yes	
3	Is the organisation 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?	Yes	

6	Accidents and Incidents (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.	Yes	
---	--	-----	--

The above statements are true to the best of my knowledge and belief.

Signed on behalf of the company with the company stamp:

Name: Info Brain Technologies PVT.LTD

Signature:



Company stamp:



Date: 14th July, 2025