

WEEKLY REPORT

Student: Christopher Sulistiyo Placement provider: Quality ICT (Q-ICT) Location: Kapitein Nemostraat 20, Emmen		Course: ICT Year: 2023 Week number: 10
Date: Monday to Friday (6 November 2023 – 10 November 2023)		
number of hours worked per day:	Summary of placement activities this week and any related events of note.	
Monday Hours: 8	<ul style="list-style-type: none"> • Daily Stand-up • Sprint review • Learn about OAuth 2.0 (Open Authorization 2.0) • Learn about OIDC (OpenID Connect) • Learnt about OTP (One Time Password) for 2FA (2 Factor-Authentication) • Learn about how to make flutter app talk to Azure AD B2C 	
Tuesday Hours: 8	<ul style="list-style-type: none"> • Daily stand-up • Learn about JWT (JSON Web Token) bearer tokens. • Learnt about TOTP (Time-based One Time Password) for MFA (Multi-factor Authentication) • Learn to implement NodeJs Express API to be the middleman for authentication between Azure AD B2C and Flutter 	
Wednesday Hours: 8	<ul style="list-style-type: none"> • Daily stand-up • Prepare for Supervisor Visit (made scripts about things to talk about) • Sent the 3-min video for Return Day • Learnt about JWE (JSON Web Encryption) 	
Thursday Hours: 8	<ul style="list-style-type: none"> • Daily stand-up • Displaying the Microsoft Login authentication pop-up to flutter client app • Getting access token from successful logins and validate with Microsoft graph 	
Friday Hours: 8	<ul style="list-style-type: none"> • Daily stand-up • Making weekly report and sprint review document and asking for approval • Sending sprint review to Manuel. • Supervisor Visit with Rene Laan • Successfully connected the API with client app for authentication 	
Provide a more detailed explanation of one or more major aspects of the above, either overleaf or on a separate sheet.		
agreed by placement supervisor:		Academic supervisor: Rene Laan
name: Manuel Weidijk	initials:	initials:
department:	date:	assessment:
total number of hours this week:	number of days worked this week:	Total number of days worked during the placement including this week:
<p>.....</p>	<p>.....</p>	<p>.....</p>

