# 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** | * 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** | * 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** | * 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** | * 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** | * 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:** |
| ….. | | ….. | | ….. |