Description

In rough terms the solution will be split into 4 parts.

The common class library holds the common resources shared between multiple parts of the projekt. We want to avoid unneeded traffic as traffic slows down the system and costs us money. The common resources will be written in c# Code, but if we want o to build even more future proof we would use nativescript if we plan to use a React or Angular project.

The Xamarin project will support An android solution for starteter. Communication between the Backend will be done mostly via SignalR as we want to have rapid responses. Some communication can still be done via REST api, for example authorisation.

ASP Core project will store function as the link between the Navision data and frontend project. If needed we can deploy an intermediate database to store data that is not present in navision. Majority of the data will be stored in Navision though For example the barcodes can be stored in table 5717, cross reference table. This will save us some time to flesh out other functionalities.