

# ADPQ2 Source Code Inventory

## [Com.Natoma.Adpq.Prototype.Api](#)

Exposes business and database functionality to the web application

### [Root](#)

Contains configuration and deployment details

### [Controllers](#)

Public facing interface for handling JSON requests

### [Db](#)

SQL to initiate the PostgreSQL database

## [Com.Natoma.Adpq.Prototype.Business](#)

Contains business logic exposed by API project

### [Root](#)

Contains configuration details

### [Data](#)

Contains files needed for database interaction (POCOs that represent data tables and a context file that configures the data store)

### [Models](#)

Contains files needed for representing data in services and controllers (POCOs and enums)

### [Auth](#)

Contains models specific to the auth module

### [Notification](#)

Contains models specific to the notification module

### [Request](#)

Contains models specific to the request module

### [UserProfile](#)

Contains models specific to the user profile module

### [Options](#)

Provides strongly typed configuration

### [Services](#)

Contains business services used by API controllers

### *Root*

Contains the implementation details for each exposed service

### *Interfaces*

Contains the definition for each exposed service

### *Utils*

Contains utility classes

## Com.Natoma.Adpq.Prototype.Web

Provides UI for the prototype web application

### *root*

Contains configuration, deployment details, and readme

### *Wwwroot*

Provides resources for public website

### *Css*

Normal CSS

### *Html*

Definition of each page comprising the website

### *Images*

Images used in website

### *Js*

Scripts to control website (folder generated by compiling Typescript classes. Front-end is Angular 2)

### *Root*

Angular2 control scripts and scripts for pages that only need a single script

### *Admin*

Scripts specific to admin module

### *Shared*

Scripts shared across all modules

### *User*

Scripts specific to user module

### *Lib*

UI libraries used in browser

## Dependencies

The various libraries downloaded from NPM necessary for the UI

## App

TS scripts that generate the wwwroot.js scripts

## Admin

TS scripts specific to the admin module

## Shared

TS scripts shared between modules

## User

TS scripts specific to the user module

## Controllers

HomeController to bootstrap the application then Angular 2

## Typings

Used by the Typescript compiler to enforce third party libraries' strong typing

## Views

Two views used. One with the controller for the layout view to load JS/CSS for the non-angular third party libraries and the index view that bootstraps Angular 2