CP0: EAR Project Concept

Working Name: Staffr

# Project definition

Within the EAR project scope, we are aiming to create a system for staff administration for businesses. The primary use is for managers to have a clear overview of available staff they could assign positions on ongoing projects.

The project output is especially intended for larger international corporations in need of sourcing its projects from broad selection of available staff on hand, with various areas of expertise.

# Possible functionality

## Basic functionality

*Primary functions to be implemented within project scope*

### User roles

There are to be three levels of user power within the system:

* ***Admin*** – Has all the administrative rights to the system – i.e. to create and edit users, administer their contracts and administer the login credentials of other users
* ***Coordinator*** – Has the rights only to search for staff to assign to a project
* ***Standard User*** – Same as coordinator, but can only view own profile

### Staff search through filtering

The staff (standard users) will have several attributes (specialties/expertise) through which they can be searched. For example, I can search for staff with at least *n* years of experience in a given field of expertise.

### Basic user administration

The admin user is going to be able to edit details about other users, such as personal details, location and areas of expertise (resumé).

## Advanced functionality

*Secondary functions* ***NOT*** *to be implemented within project scope*

### Project pages

Editable pages for individual projects with participants, user roles and goals listed.

### KPI tracking

Key performance indicators and deadline tracking for projects

# Appendix – possible visualization

