Personal Development Plan

Loek Ehren

September 21, 2017

1   Current

These are my current competence levels.

	Manage	Analyse	Advise	Design	Implement	Professional Behaviour	Research Skills
User-Interface							
Business Processes							
Infrastructure	2	2		2			
Software	2	2	1	2	3		
Hardware Interfacing							
Professional Skills						2	3

Table 1: Current competences

2   Target

These are my target competences. Their developments will be explained in chapter 3 Development.

	Manage	Analyse	Advise	Design	Implement	Professional Behaviour	Research Skills
User-Interface							
Business Processes							
Infrastructure	2	2		2			
Software	3	3	1	3	3		
Hardware Interfacing							
Professional Skills						3	3

Table 2: Target competences

3   Development

The developments of my competences will be described here.

Software Manage 2 to Software Manage 2: During the SoFa project I will set up change and release management processes for the project I'm working on.

Software Analyse 2 to Software Analyse 3: During the SoFa project I will participate in building the Software Requirements Specification document and in forming acceptance criteria for the user stories for each sprint.

Software Design 2 to Software Design 3: During the SoFa project I will participate in making test strategies for our tests and in designing the system according to requirements and quality aspects.

4 Research

The research will be about comparing two popular front end frameworks that are an option in this project: ReactJS and Angular. The goal of the research is to provide a clear comparison between the two and allow the group to make an educated choice in deciding which one to choose.

The research questions are as follows:

- What is needed from a front end framework for this project?

- What are the pros and cons of ReactJS?

- What are the pros and cons of Angular?

- What framework is more suited for this project?