

# Requirements Document, Software Engineering project

## HR Tool Interne Positionsvermittlung

### Business Purpose

The tool/portal will facilitate the movement of the employees of the University internally. In order to do get rid of the manual system of writing mails to the HR department for switching positions of employment within the university, the **HR Tool Interne Positionsvermittlung**, will be a web based portal (hereon referred to as **portal**) providing employees a platform to share their profiles with Professors and other potential Job Providers (referred to as Job Providers / recruiter hereon) within the university.

### Project Scope

Employees looking for a switch (referred to as Job Seekers hereon) will be redirected from the “HR Internal Positioning Page” on the University website to the portal. They can register on the portal as well as insert and update their basic employment profile information. Job Providers looking for the candidates of particular categories, after approval from the administrator, can search through the corresponding job category pool , look into the submitted profiles within that category and select and contact the best candidate who fit(s) the role.

### Client

**Miss Laura Schumm,**

Coordination of Internal HR-Relocation at Universität des Saarlandes

### Developers

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### Tutor

Peter Tikhonov

### Must have features

Requirements	Priority	Functional (F) / Non Functional(NF)
Any user within UdS network must be able to register and login to the portal	1	NF
Portal is accessible inside UdS domain only	1	F

Web site should use HTTPS protocol only	1	F
The link/button to the portal will be added to the HR page on the university website (if we are granted access to add it)	1	F
When registering, a job seeker must input all the required fields for registration to succeed	1	NF
A job seeker will receive automated email when registration is successful	2	F
A job seeker must be able to edit his profile after registration	1	F
A recruiter must be able send an automated mail to admin sharing his/her ID and the category to which they want access	1	F
Once a recruiter has access to a category, he must also have access to the complete profiles of the job seekers in that category	1	F
A recruiter can have access to multiple categories at a time	1	NF
Admin must be able to manually approve a recruiter from the admin panel and give him access to only the specified category	1	NF
Admin must be able to revoke the access granted to a recruiter anytime he wants	1	NF
Admin must be able to remove any profile of a job seeker	1	NF

### May have features

Requirements	Priority	Functional (F) / Non Functional(NF)
A job seeker may be able to upload a CV (pdf only) apart from the profile registration	2	F
Parsing of fields (Word wise search) may be available if CV upload is permitted	5	F
A job seeker may be able to remove his existing profile	2	F
A job seeker may be able to upload his profile again if he desires	2	F
A job seeker may be able to view end status of his previous profile	3	F
Forgot password may be supported for a job seeker and a recruiter	4	NF
A recruiter may be able to filter the categories based on the fields	2	F
A recruiter may be able to send a mail to job seeker	2	NF

A recruiter may be able to provide the status of the profile he interviewed	2	NF
A recruiter may have to have a specific mail pattern to register A recruiter will send an automated mail to admin to request access to a specific category?	4	F
A recruiter granted access may be revoked after a certain time	2	F
A recruiter may be able to see logistics of the previously interviewed profiles- as in the current status of	4	F
Admin may be able to remove a job seeker or a recruiter	2	NF
Admin may be able to remove a profile based on the inputs provided by recruiter	2	NF
There may be multiple admin accounts if required	2	NF
Authorization to the website through university user ID may be provided	3	F

### Must-not-have features

Requirements	Priority	Functional (F) / Non Functional(NF)
Website allows anonymous login	6	NF
Website will differentiate the job seekers based on whether they are contracted or uncontracted	6	NF
Maintenance of the website may not be provided	6	NF
All security parameters will be considered while designing the website	6	NF
A job seeker can view other job seekers profile	6	NF
A job seeker can view what all vacancy currently exist	6	NF
A job seeker can de-register and delete his profile	6	NF
A recruiter can access all the profiles of job seekers	6	
A recruiter can see the name and other restricted information of the job seeker	6	
Admin can grant admin access to others		

Admin can edit the profile of job seekers	6	
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## Contract Agreement for the Software Engineering project: “HR Tool Interne Positionsvermittlung”

As of May 14, 2017 the stakeholder, the developers and the tutor agree to the above enumerated description, classification as well as prioritization of features and deliverables of the concerned software associated with this project. Adjustments to these features must be addressed in a subsequent engineering iteration.

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