

1. The following are included in SRS:
 - WorkFlow, (if it means system workflow) - functional
 - Design Constraints, - nonfunctional
 - Security, - Non functional
 - Administration and Authorization levels, - functional
 - Performance, - non functional
 - High Level Functionality, - functional
 - Extendability, - non functional
 - Purpose, - goals
 - External Interfaces, - functional
 - Usability, - non functional
 - Target Audience, - Others
 - Forward References, - others
 - Quality Attributes - non functional
2. Now that hopefully you have a better idea of what an ideal requirement specification document should contain, list down atleast 5 flaws which you made while listing the requirements of the Job Application Portal. (Feel free to refer to the previous quiz solution)

Ans.

- a) "Search jobs based on title" under functional requirements:
To be rephrased as: "Allow applicants to search for jobs based on title of the job. This should be present on the job listings page for the applicant."
- b) "Require strong passwords" under non functional requirements:
To be rephrased as : "While registering, every user must provide a strong password. A strong password means it should be at least 8 characters long and must contain alphabets(both cases), numbers and special characters"
- c) "allow applicants to upload resume and recruiters to download resume" under functional requirements:
To be rephrased as: "Applicants should be able to upload their resume (in pdf format) while setting up their profile. The recruiters should be able to download the resumes (if available) of applicants who have applied for a particular job created by the recruiter"
- d) "allow recruiters to put an upper limit on number of applicants for a particular job" under non functional:
This should be included in functional and should be rephrased as: "Recruiters should be allowed to specify, for each job they create, the maximum number of applications for that job"
- e) "- allow upto 250 words in recruiter bio and in applicant SOP
- two user types are allowed and one person can register with one email for one type of account only"
These should not be included in non functional
Instead, the following can be included in non functional:

- The text and font should be large enough
 - Users should be able to update their profiles with ease, eg: updating skill set shouldn't involve too many mouse clicks.
 - The design should be consistent throughout the application
 - The application should be self explanatory and intuitive.
 - Each request to backend should take less than 10 seconds
- f) "display jobs on applicant dashboard related to applicant skills first" under business requirements:
To be rephrased as: "display jobs whose deadlines haven't passed already on the applicant dashboard. The jobs should be sorted by relevance to the applicant's skill set"
- g) "Make different dashboards for two types of users- Applicants and Recruiters" under business requirements
To be rephrased as: "Make different dashboards for two types of users- Applicants and Recruiters. Applicant dashboard should allow applicants to view all available jobs whose deadlines haven't passed yet. Applicant should be able to apply for a job. Recruiter dashboard should allow a recruiter to view all the jobs created by the recruiter and to edit or delete them. There should also be the option to create new jobs"