	<p>School of Engineering Technology and Applied Science</p> <p><i>Information and Communication Engineering Technology</i></p> <p>Software Development Project I (COMP231)</p> <p>The User Roles (10%)</p> <p>Due Date: Sunday of Week 3 by 11:59pm (late penalty at 2% per day)</p>
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IDENTIFYING SOME INITIAL ROLES & CONSOLIDATING AND NARROWING THE ROLES IDENTIFIED

Working with real users (i.e., customers) will strongly improve your likelihood of delivering the desired software. However, even with real users there is no guarantee that you have the right users or the right mix of users.

The entire team takes part in coming up with a list of potential roles that will eventually be consolidated (refer to the chapter on User Role Modeling in the Mike Cohn text). After consolidating the identified roles, add details to the role cards. The following are worth considering:

- The frequency with which the user will use the software.
- The user's level of expertise within his/her domain.
- The user's general level of proficiency with computers and software.
- The user's level of proficiency with the software being developed.
- The user's general goal for using the software. Some users are after convenience, others favor a rich experience, and so on.

Video(s) Report

Your team is required to submit video(s) that documents the following:

1. Brainstorming for the initial set of user roles for your system (or application).
2. Organization of the initial set user roles (see [Figure 1](#)).
3. Consolidation of the user roles (see [Figure 2](#)).

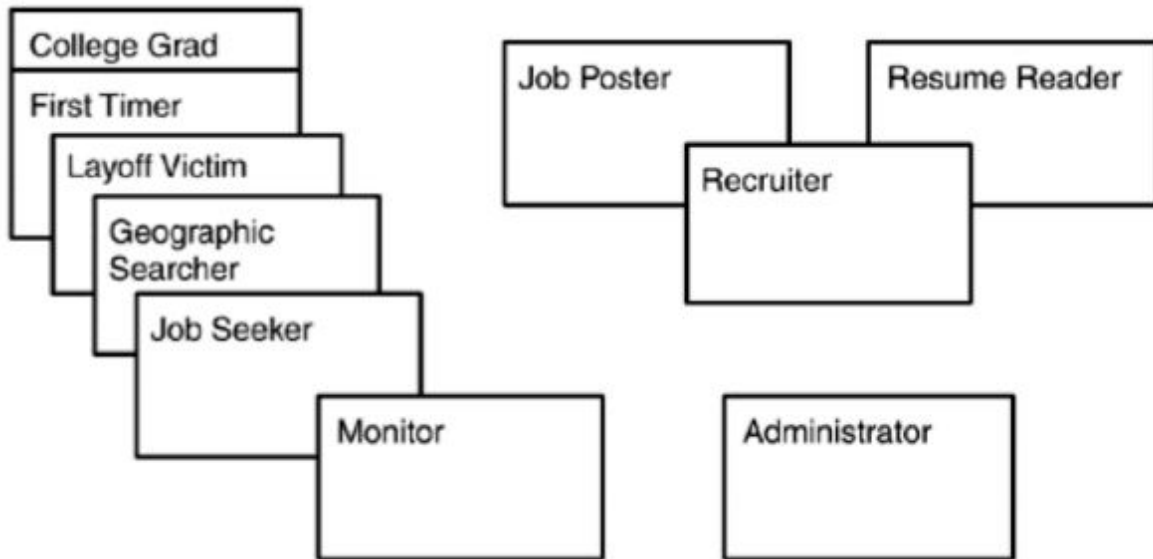


Figure 1: Organizing the user role cards on a table [1].

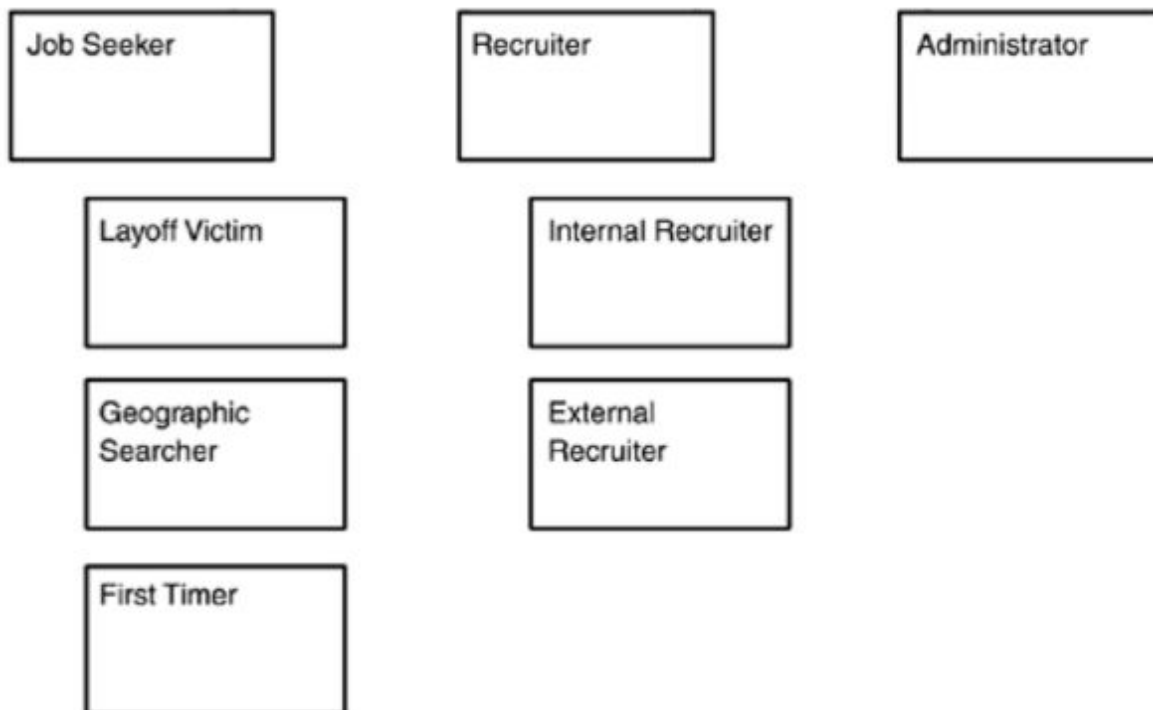


Figure 2: The consolidated role cards [1].

Written Report

Your team is required to submit the results of the video(s) report that documents the following:

1. Submit images similar to Figures [1](#) and [2](#) for your system or application.
2. Discuss the results Figures [1](#) and [2](#). For example, for [Figure 2](#), explain why certain roles were kept and/or consolidated while others were removed.
3. For each user role, discuss [the questions from above](#).

Notes on how to submit your work

- Create a nested folder for this deliverable inside your main shared folder (the video(s) and written reports are to be placed in this folder). You can create additional nested folders to separate the video(s) and written reports if you feel it will enhance organization.
- Give self-descriptive names to your files. For example, "01 Team Doe - user role modeling video" (no quotes).
- A 0.5% deduction will be enforced for each occurrence of poor folder organization and poor naming of files and folders.

REFERENCES

1. Cohn, Mike. 2004. User Stories Applied: For Agile Software Development, Addison-Wesley Professional.

