

# End of Sprint Demo Grading

## Release Demo (40 Points)

Topic	Unsatisfactory (0)	Developing (3)	Satisfactory (7)	Exemplary (10)
Installation and Security	Release relies on hardcoded resource needs <b>*OR*</b> Release requires resources that are not found outside the application that are not what can be reasonable expected <b>*OR*</b> app is unreasonably insecure	Release is specific to screen size, browser, or hardware specification beyond what is appropriate for this type of program	Release runs on all appropriate computers/browsers ( <b>must</b> include mobile devices for web app)  but with some small issue(s)  <b>*AND*</b> Features added in sprint appropriate for duration	Release runs on all appropriate computers/browsers ( <b>must</b> include mobile devices for web app)  <b>*AND*</b> Features added in sprint appropriate for duration
User Stories	<b>Few or no</b> features worked on during sprint associated with a user story <b>*OR*</b>  <b>Few or no</b> user stories+acceptance tests describe the feature that was implemented	<b>Many</b> features added during sprint is associated with a user story <b>*AND*</b> <b>Many</b> user stories+acceptance tests describe the feature that was implemented	<b>Most</b> features added during sprint is associated with a user story <b>*AND*</b> <b>Most</b> user stories+acceptance tests describe the feature that was implemented <b>*AND*</b> Features added in sprint appropriate for duration	<b>Every</b> feature added during sprint is associated with a user story <b>*AND*</b> <b>All</b> user stories+acceptance tests describe the feature that was implemented <b>*AND*</b> Features added in sprint appropriate for duration
Features	Almost none or no features added during sprint	Fewer features added than would be expected for duration <b>*OR*</b> Features were added, but did not improve how useful the application is	Features added in sprint appropriate for duration <b>*AND*</b> Can describe any features which were started but did not make it into release (But improper branching)	Features added in sprint appropriate for duration <b>*AND*</b> For each feature that was started but did not make it into release, there is a branch in the repo showing its current status

Usability	<p>Program does not work <b>*OR*</b></p> <p>Program too buggy to be usable <b>*OR*</b></p> <p>Features added did not improve the usefulness nor usability of the program</p>	<p>Working program released <b>*AND*</b></p> <p>Features added made the program more useful/usable</p> <p>but <b>major</b> difficulty with bug(s) or issue(s) that affected the demo</p>	<p>Working program released <b>*AND*</b></p> <p>Features added made the program more useful/usable</p> <p>but <b>some</b> difficulty with bug(s) or issue(s) that affected the demo</p>	<p>Working program released <b>*AND*</b></p> <p>Features added made the program more useful/usable <b>*AND*</b></p> <p>Few or no bugs during demo</p>
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### Onboarding (40 Points)

Topic	Unsatisfactory (0)	Developing (3)	Satisfactory(7)	Exemplary (10)
Organization	<p>Repository does NOT have clearly identifiable spaces for each type of document it contains <b>*AND*</b></p> <p>Code is not organized by functionality <b>*OR*</b></p> <p>Repo does not use proper MASTER and DEVELOP branches <b>*OR*</b></p> <p>Most user stories do not have branch <b>*OR*</b></p> <p>Hard to identify user story for which most branches created</p>	<p>Meets every condition of the Exemplary criteria, but with clear issues</p>	<p>Meets every condition of the Exemplary criteria, but with some minor issues</p>	<p>Repository has clearly identifiable spaces for each type of document it contains <b>*AND*</b></p> <p>Code organized in a logical manner based upon functionality <b>*AND*</b></p> <p>Repo uses proper MASTER and DEVELOP branches <b>*AND*</b></p> <p>Branch created for every user story developed during sprint <b>*AND*</b></p> <p>Branches created for a user story can be easily associated with its user story</p>

User Stories	<p><b>Few or no</b> user stories not found in repo <b>*OR*</b></p> <p><b>Few or no</b> stories have up-to-date status <b>*AND*</b></p> <p><b>Few or no</b> stories from this sprint broken down into tasks</p>	<p><b>Many</b> user stories found in repo <b>*AND*</b></p> <p><b>Many</b> stories include up-to-date status <b>*AND*</b></p> <p><b>Many</b> stories from this sprint broken down into tasks</p>	<p>All user stories found in repo <b>*AND*</b></p> <p><b>Most</b> stories include an up-to-date status <b>*AND*</b></p> <p><b>Most</b> stories from this sprint broken down into tasks</p>	<p><b>All</b> user stories found in repo <b>*AND*</b></p> <p><b>Every</b> story includes an up-to-date status <b>*AND*</b></p> <p><b>All</b> stories from this sprint broken down into tasks</p>
Tasks	<p>Scrum board missing some tasks <b>*OR*</b></p> <p>Some tasks status not up-to-date on scrum board <b>*OR*</b></p> <p>Scrum board does not show up-to-date status for most tasks</p>	<p>Scrum board shows up-to-date status for all tasks <b>*AND*</b></p> <p>Scrum board shows links between <b>many</b> tasks and their user story</p>	<p>Scrum board shows up-to-date status for all tasks <b>*AND*</b></p> <p>Scrum board shows links between <b>most</b> tasks and their user story</p>	<p>Scrum board shows up-to-date status for all tasks <b>*AND*</b></p> <p>Scrum board shows links between <b>every</b> task and their user story</p>
Commit Messages	<p>Commit messages do not clearly identify what changes are included in the commit <b>*OR*</b></p> <p>Commit messages do not clearly identify why the changes are needed</p>	<p>Commit messages clearly identify what changes are included in the commit and why they are needed</p> <p>(Not clearly linked to tasks)</p>	<p>Commit messages clearly identify what changes are included in the commit and why they are needed <b>*AND*</b></p> <p>Easy to associate commits and their task</p> <p>(First line does not summarize the changes)</p>	<p>Commit messages clearly identify what changes are included in the commit and why they are needed <b>*AND*</b></p> <p>Easy to associate commits and their task <b>*AND*</b></p> <p>First line summarizes each commit</p>

## Testing (20 Points)

Topic	Unsatisfactory (0)	Developing (1.5)	Satisfactory(3.5)	Exemplary (5)
Acceptance Test Definition	<p>One or more user story worked on during the sprint lacked acceptance test(s) <b>*OR*</b></p> <p>One or more acceptance tests fail</p>			<p>Acceptance test(s) defined for every user story worked on during the sprint <b>*AND*</b></p> <p>All acceptance tests pass</p>
Acceptance Test Language	<p><b>No</b> acceptance tests can be run and approved by a typical (untrained) user <b>*OR*</b></p> <p><b>Most</b> acceptance tests include project developer-specific language/terms</p>	<p><b>Few</b> acceptance tests can be run and approved by a typical (untrained) user <b>*AND*</b></p> <p><b>Few</b> acceptance tests include project developer-specific language/terms</p>	<p><b>Most</b> acceptance tests can be run and approved by a typical (untrained) user <b>*AND*</b></p> <p><b>No</b> acceptance tests include project developer-specific language/terms</p>	<p><b>All</b> acceptance tests can be run and approved by a typical (untrained) user</p> <p>(A CSE115 students should be able to run your tests without any team members help)</p>
Task Test Definition	<p><b>Few or no</b> tasks (or user stories, if a story was not broken down into tasks) worked on during the sprint have unit test(s) or test script(s) written to verify the code written for it was completed correctly</p>	<p><b>Many</b> tasks (or user stories, if a story was not broken down into tasks) worked on during the sprint have unit test(s) or test script(s) written to verify the code written for it was completed correctly</p>	<p><b>Most</b> tasks (or user stories, if a story was not broken down into tasks) worked on during the sprint have unit test(s) or test script(s) written to verify the code written for it was completed correctly</p>	<p><b>All</b> tasks (or user stories, if a story was not broken down into tasks) worked on during the sprint have unit test(s) or test script(s) written to verify the code written for it was completed correctly</p>

Task Test  Efficacy	Unit test(s) and testing script(s) do not make a convincing case that code written for <b>most</b> features added in the sprint work properly <b>*OR*</b>  One or more unit test(s) and testing script(s) do not pass	Unit test(s) and testing script(s) make a convincing case that code written for <b>most</b> features added in the sprint work properly <b>*AND*</b> <b>All</b> unit test(s) and testing script(s) pass	Unit test(s) and testing script(s) make a convincing case that code written for <b>almost all</b> of the features added in the sprint work properly <b>*AND*</b> <b>All</b> unit test(s) and testing script(s) pass	Unit test(s) and testing script(s) make a convincing case that <b>all</b> of the code written for the features added in the sprint work properly <b>*AND*</b> <b>All</b> unit test(s) and testing script(s) pass
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## Peer Evaluations

Each team member will complete a peer evaluation to report the distribution of effort among team members. The evaluations will be used to determine the percentage of the project complete by each team member. To compute individual grades your sprint grade will be multiplied by the number of team members then distributed based on the each team members effort percentage. Yes, this means some students may earn more than 100% for a sprint.

## Non-Participants

Any student who missed 1.5 or more meetings during the sprint will receive a 0 for the demo regardless of any other factors. If this seems harsh, note that there are only 3 meetings per sprint so a teammate would have to miss half of your teams meetings times for this to take effect. Non-participants will not be part of the peer evaluation process.