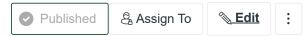# Assignment T4: First Iteration Demo

This is a team assignment.  See submission instructions at the end.

Demonstrate the first iteration version of your server to your Mentor. Your demo can be done via online screen sharing, e.g., on Discord, you do not need to meet in person.  All team members should be (virtually) present.

Please plan your demo in advance and debug until it works smoothly.   The demo itself only needs to be about 5 minutes, but schedule enough time for pre-demo setup and post-demo discussion with your Mentor.

In your github repository, **tag** ▶ **(https://stackoverflow.com/questions/18216991/create-a-tag-in-a-github-repository)** the set of file revisions that were shown in the demo.

Arrange some way for your Mentor to be able to "drive", preferably immediately following your demo during the same meeting.

Your submission for this assignment should give the date and approximate time at which you already completed this demo and a link to the github repository where your codebase resides. Yes, give us the link again: having the link right there makes github-related assignments much easier to grade. We prefer that your github repository be public, but if private make sure the instructor and your Mentor have collaborator access!

**Submission instructions:** One member of your team should submit text with the required information.  Either type this into courseworks or upload a file.

| | |
|---|---|
| Points | 15 |
| Submitting | a text entry box or a file upload |
| File Types | pdf, doc, docx, and txt |

| Due | For | Available from | Until |
|---|---|---|---|
| Oct 31, 2022 | Everyone | Sep 5, 2022 at 12am | Nov 9, 2022 at 11:59pm |

| **First Iteration Demo** | You've already rated students with this rubric. Any major changes could affect their assessment results. |
|---|---|

| Criteria | Ratings | Pts |
|---|---|---|
| Were all team members present? <br><br> If a student has a "documented excuse" for not attending, they need to send it to me on edstem for approval. | This area will be used by the assessor to leave comments related to this criterion. | 1 pts |
| Tagged revisions <br><br> Are the files versions included in this demo tagged on github? | This area will be used by the assessor to leave comments related to this criterion. | 1 pts |
| Did the demo run smoothly? <br><br> There should be no crashes, hangs, nonsense outputs, refusals to accept input, etc. Did they explain clearly what they were showing so you could understand? | This area will be used by the assessor to leave comments related to this criterion. | 3 pts |
| Were you able to test drive? <br><br> This does not need to be during the demo meeting, but do not submit a grade for the demo until you were given instructions about what to do to test drive and you were able to get it to work. No points specifically for this criterion, but if no test drive, then total score for the entire demo assignment is 0. | This area will be used by the assessor to leave comments related to this criterion. | 0 pts |
| Did they show a service not an app? <br><br> The inputs to the service need to be received code-to-code-over-the-network by an API, not a UI. And the outputs (or status codes) need to be returned code-to-code-over-the-network by that API. If the team demos with only a UI, whether CLI, GUI, or any other way that is not an API, give 0. If the demo does not involve showing an API in operation, give 0. Its ok to load data from files or a database, but they also need to show an API. | This area will be used by the assessor to leave comments related to this criterion. | 5 pts |
| Was the functionality reasonable for a service? <br><br> Does the service appear to be useful for multiple completely different applications, not just different roles for the same application? Does the service interact with clients corresponding to backends for those applications, not frontends corresponding to users? | This area will be used by the assessor to leave comments related to this criterion. | 5 pts |
| | | Total Points: 15 |