

Deliverable 0

Title: Project Setup

Due Week Of: September 3rd, 2018

Description: Download, using the provided startup guide, the template project (<https://gitlab.com/baylor-fall-2018/tempeturs-template>). Each team member should have a GitLab account. The team needs to have sent their list of GitLab usernames to the mentors on Piazza so they can be added to their repository.

Important to Note: During the kick-off, we will walk through the template project and it will be critical to familiarize yourself with the code beforehand so you can follow along and ask appropriate questions.

Deliverable 1

Title: Elasticsearch Design Demo

Due Week Of: September 17th, 2018

Description: For this deliverable, your team will demonstrate the way you've planned and designed your ElasticSearch indexes. You'll describe the decisions you made before implementation, and show your service retrieving data from Elasticsearch.

Deliverable 2

Title: User Account Creation and Login Demo

Due Week Of: September 24th, 2018

Description: For this week's meeting, you'll demonstrate that a user of your application can create an account and login using that account.

Deliverable 3

Title: End-To-End Service Demo

Due Week Of: October 1st, 2018

Description: For this deliverable your team will show end-to-end communication in the application. User actions in the UI will make requests to the service, which will request data from ElasticSearch, and the response will be passed all the way back to the user.

Important to Note: Milestone 2 is due a week after this deliverable and requires a large number of requests to be working, so getting this deliverable done early prevents your team from having to start and finish all the pages for the milestone in one week.

Deliverable 4

Title: Sitter Suggestions and Notifications Demo

Due Week Of: October 15th, 2018

Description: For this deliverable we will expect to see the application suggesting sitters to the user. The criteria you use for suggestions is up to your team, and is a part of the project where you can get creative. Make sure to include location in the suggestion algorithm. You'll also show how both sitters and owners get notified when an appointment is requested and confirmed.

Deliverable 5

Title: Security Features Demo

Due Week Of: October 22nd, 2018

Description: We want to see how you plan to secure the application. Perhaps you've been doing it all semester, or perhaps you'll need to add security checks into the app for this deliverable. You want to protect users' privacy, prevent them from navigating to places they shouldn't, and maybe verify that they have access to the data they're asking for. Again, this deliverable allows your group to make your own decisions and to add overall value and marketability to the application before the Final Presentation.

Deliverable 6

Title: UI Hardening Demo

Due Week Of: November 12th, 2018

Description: This is the last deliverable expected for the project until your final presentations. As the application nears completion, we want to see how you've changed and finalized your UI in preparation for the final.