

CMPS 116 Sprint 5 Plan

Product Name: CruzSafe
Team Name: CruzSafe team
Sprint Start: Mon 04/08/19
Sprint End: Sun 04/21/19

Revision Number: 01
Revision Date: 04/03/19

Revision:
- Initial document uploaded.

User Stories:

Note: Tasks in **red** must be completed by meeting in order to ensure a productive meeting with the police chief.

Task Listing	Time
<i>1) As a mobile user, I want a polished UI for easy app navigation</i> Acceptance Criteria: <ul style="list-style-type: none">- Have usable onboarding process- Timely/functional tutorial and onboarding- Clean app appearance	34
<i>a. Reports Page Design – Design flow with pictures</i>	3
<i>b. Onscreen tutorial finished functionality</i>	2
<i>c. Implement reports page design</i>	5
<i>d. General CSS Theme improvement for mobile</i>	5
<i>e. Implement onboarding structure</i>	10
<i>f. Dynamic onboarding Design Flow</i>	4
<i>g. Create onboarding hooks by modifying the database</i>	5
<i>2) As an intake user, I want to be able to work with the sent in reports for my job</i> Acceptance Criteria: <ul style="list-style-type: none">- Have work report #s and any other required data fields- Have a working intake page- Ability to forward reports- User roles and web flow implemented	16
<i>a. Fix expiration date bug</i>	1
<i>b. Create a sound flow chart of user levels and operation</i>	2
<i>c. Intake page for unresolved & assigned reports for intake users</i>	3
<i>d. Ability to forward reports and see reports via intake (when implemented)</i>	2
<i>e. Setup webapp so it recognizes roles and displays accordingly (WebIDs0</i>	5

<i>f. Implement work order numbers in database</i>	1
<i>g. Be able to send custom messages</i>	2
3) <i>As a dispatch user, I want a working home screen to better overview the system</i> Acceptance Criteria: - Map working on home page with report popups colored by status - Analytics working on homepage	13
<i>a. Implement performance graph</i>	3
<i>b. Setup marker count system and create queue of reports</i>	5
<i>c. Implement Markers and Styling</i>	3
<i>d. Implement Map in home screen</i>	2
4) <i>As a developer, I want to implement Shibboleth to allow for authentication in both web and mobile applications</i> Acceptance Criteria: - Shibboleth verified by ITS - Shibboleth works on web - Shibboleth works on mobile	23
<i>a. Email Andre</i>	1
<i>b. Make shibboleth work on the backend</i>	15
<i>c. Implement shibboleth on web</i>	2
<i>d. Implement Shibboleth on mobile</i>	5
5) <i>As a developer, I want to be able to alter the database ASAP alongside other updates and refactoring</i> Acceptance Criteria: - Identical database functionality with connection pool and refactored APIs.	3

<i>a. Reactor APIs</i>	1
<i>b. Adjust APIs for data pool</i>	2

Sprint 5 Total Time: 89 Ideal Hours

Regular Meeting Times:

- 1:05 pm – 3:30 pm Monday **Scrum**
- 8:00 am – 9:30 am Tuesday **PPP**
- 1:05 pm – 2:40 pm Wednesday **Scrum**
- 9:00 am – 9:30 am Thursday **TA**
- 1:05 pm – 2:40 pm Friday **Scrum**