

Mobile Apps Development for Journalists

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Agenda

- FDA Opioid App Challenge
- User Personas
- User Stories
- User Interface Designs
- Tech Requirements
- Learning

FDA Opioid App Challenge

- <http://www.fda.gov/NewsEvents/PublicHealthFocus/ucm520943.htm>
- <https://www.challenge.gov/challenge/the-2016-fda-naloxone-app-competition/>
- <https://www.federalregister.gov/documents/2016/09/20/2016-22550/announcement-of-requirements-and-registration-for-the-2016-food-and-drug-administration-naloxone-app>

User Personas

- Start by organizing yourselves into groups of 2, 3, or 4 - different from your assignment groups
- Come up with some user personas for the app - who is going to be carrying the antidote? Who will notify them? Would the patient be considered a user?

User Stories

- For the User Personas you came up with, write a few user stories
- What is a user story?
- As a person who carries the antidote, I can share my location with others
- As a person who carries the antidote, I can hide my location from others

User Interface Designs

- What screens would the app have? From a high level: Welcome, Login, Map, etc.
- Sketch out a few designs for the main screens of the app - what the users would see after they are signed up

Tech Requirements

- If you were to build this for the iPhone, what would you need to know how to do?
- For instance, how to send a push notification to a phone

Learning Resources

- Based on your tech requirements, try and find some learning resources for those missing skills
- Tutorials, articles, technical documentation.