



WELCOME!



Shellfish Application

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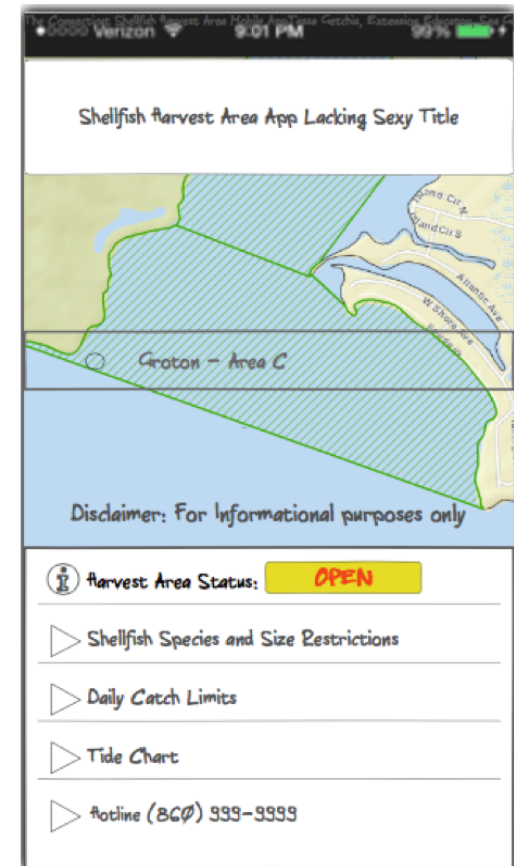
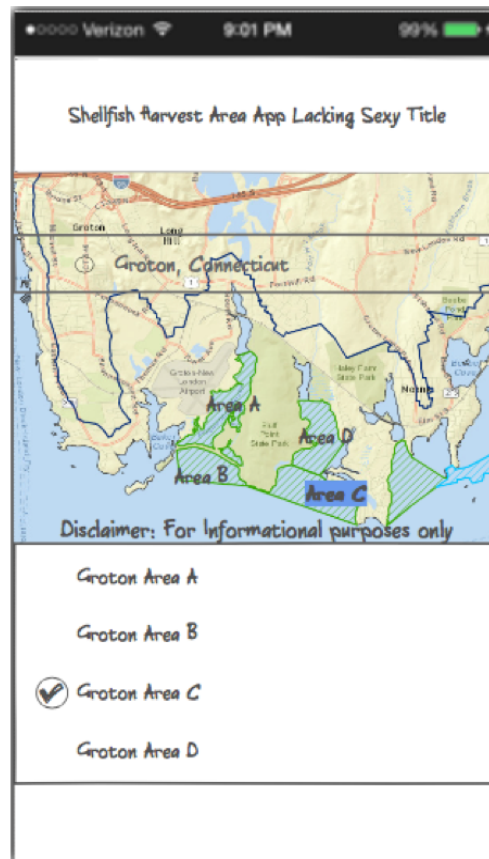
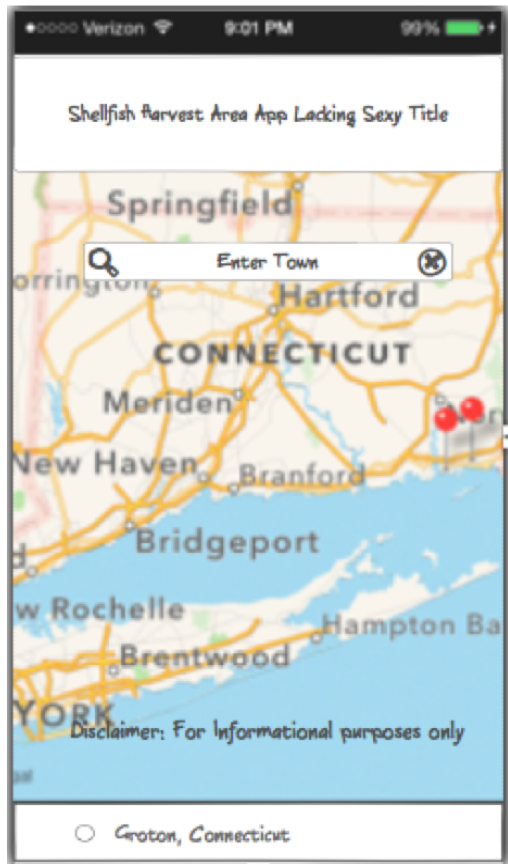
Project Background

- The rapid communication of shellfish harvest area status is critical to prevent human health risks.
- Currently, closures are communicated by posting as a voicemail message on individual town shellfish telephone hotlines.
- Lacking has been a means to disseminate this information electronically to harvesters.

Proposal

Develop a free App that connects with DA/BA closure databases and informs user as to status of harvest area, proximity to area, permit and regulatory information, tidal predications, etc.

Mock-ups



Progress

Currently working with ARCGIS API on both platforms

- Implementing the main map functionality of ARCGIS

- Designing harvest area information tabs

- Allowing users to pinpoint harvest areas of interest

- Accessing and manipulating GIS data

Progress

Setting up newly activated database on UCONN campus

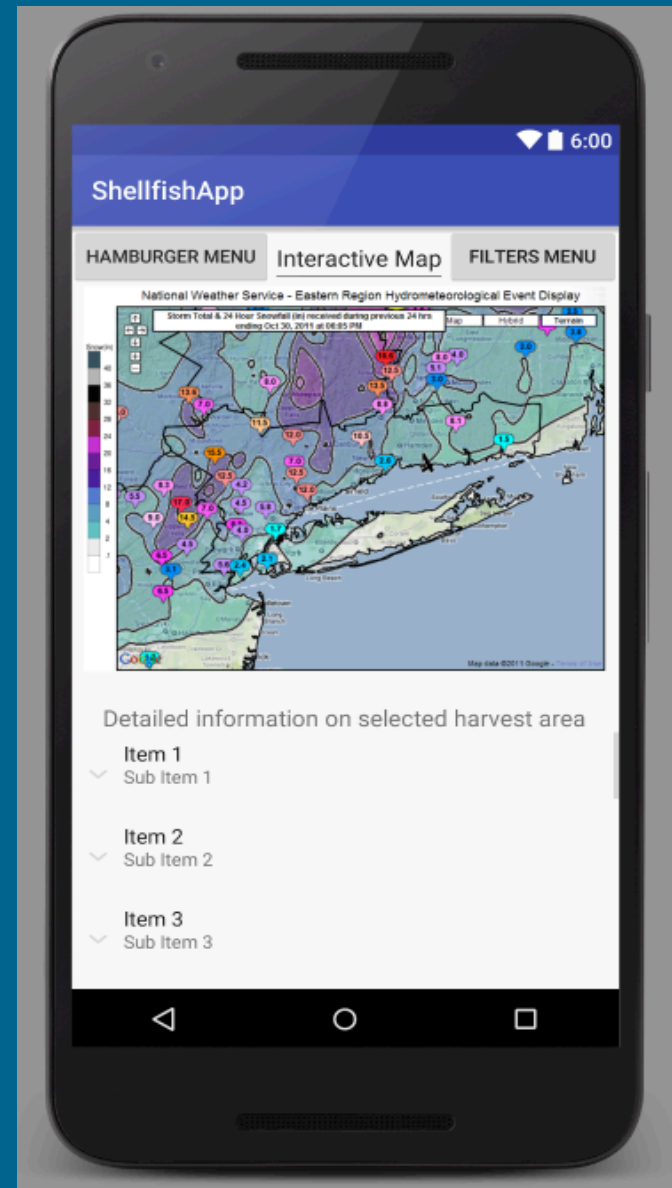
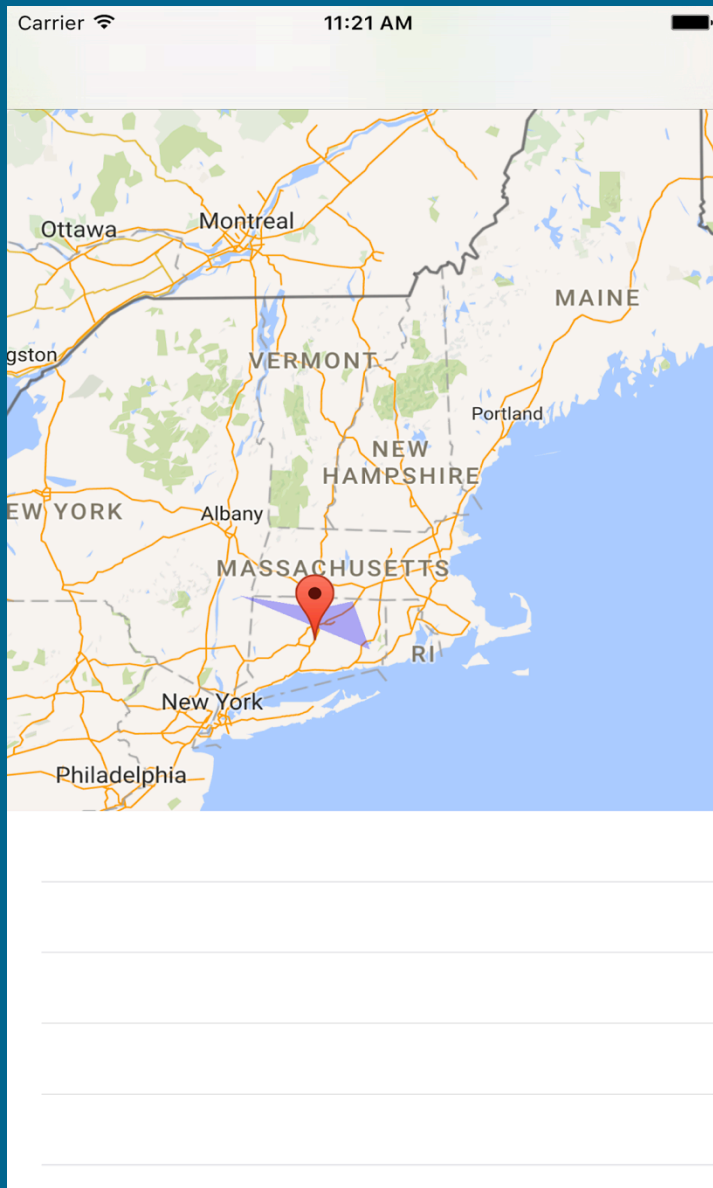
Creating development version of ARCGIS database

Connecting Android and iOS applications to this system

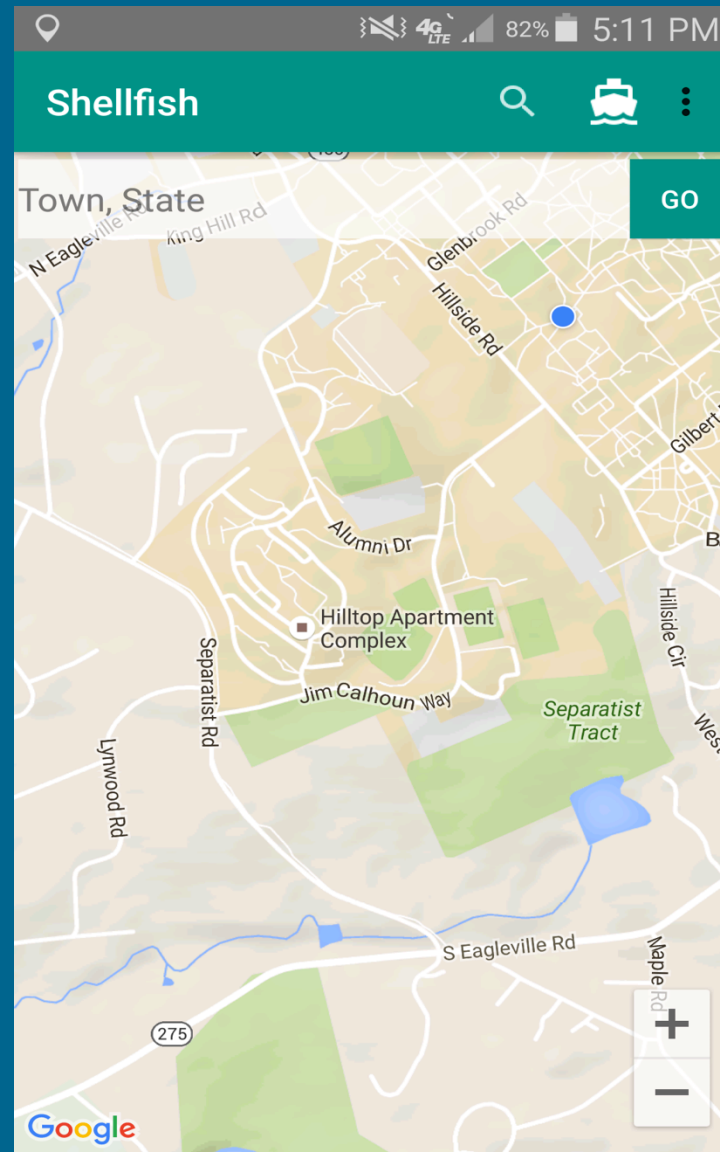
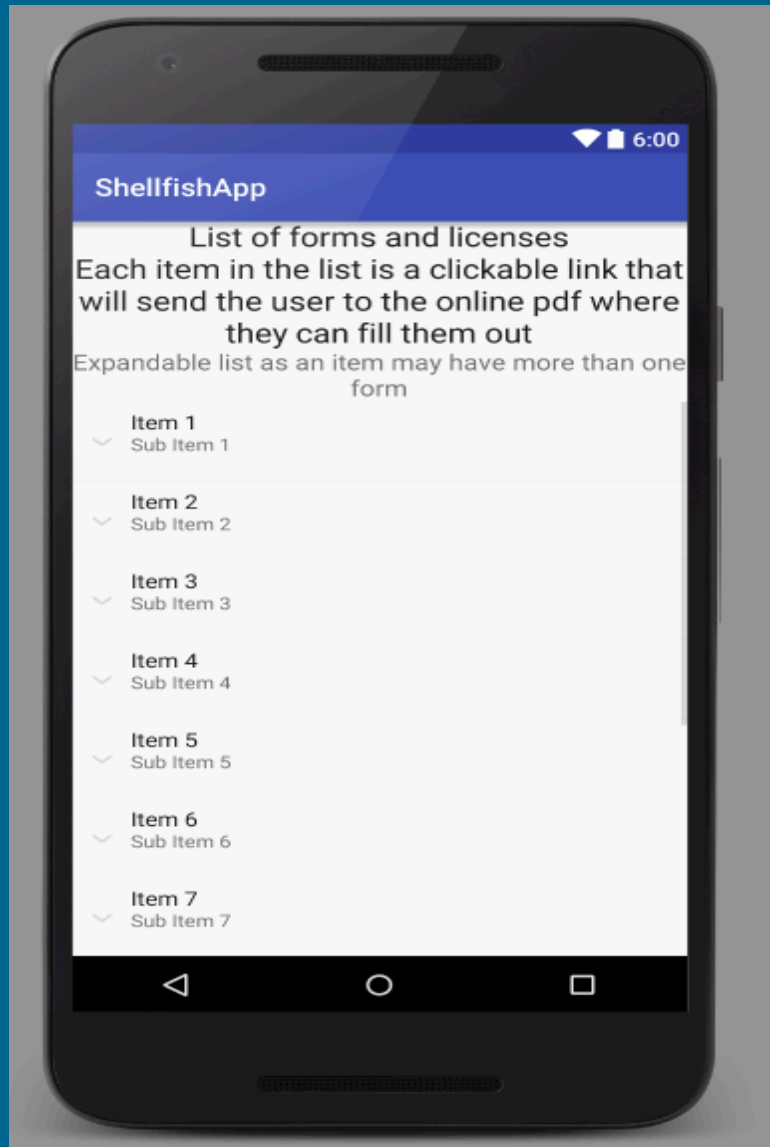
Constantly enhancing UI and efficiency

Project completion: summer 2016

Screenshots



Screenshots



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- Questions?
Browser based
trigger alarms
notify text