
REFLECTIONS ON A SOFTWARE PROTOTYPE

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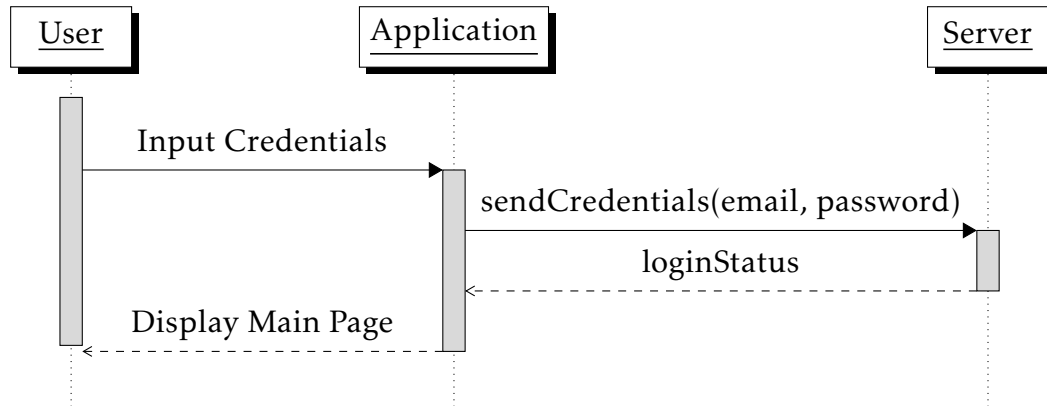
A Video

The video produced by our team may be found on YouTube at the link provided in the file `CIS3750_Video_Hanlon.txt` .

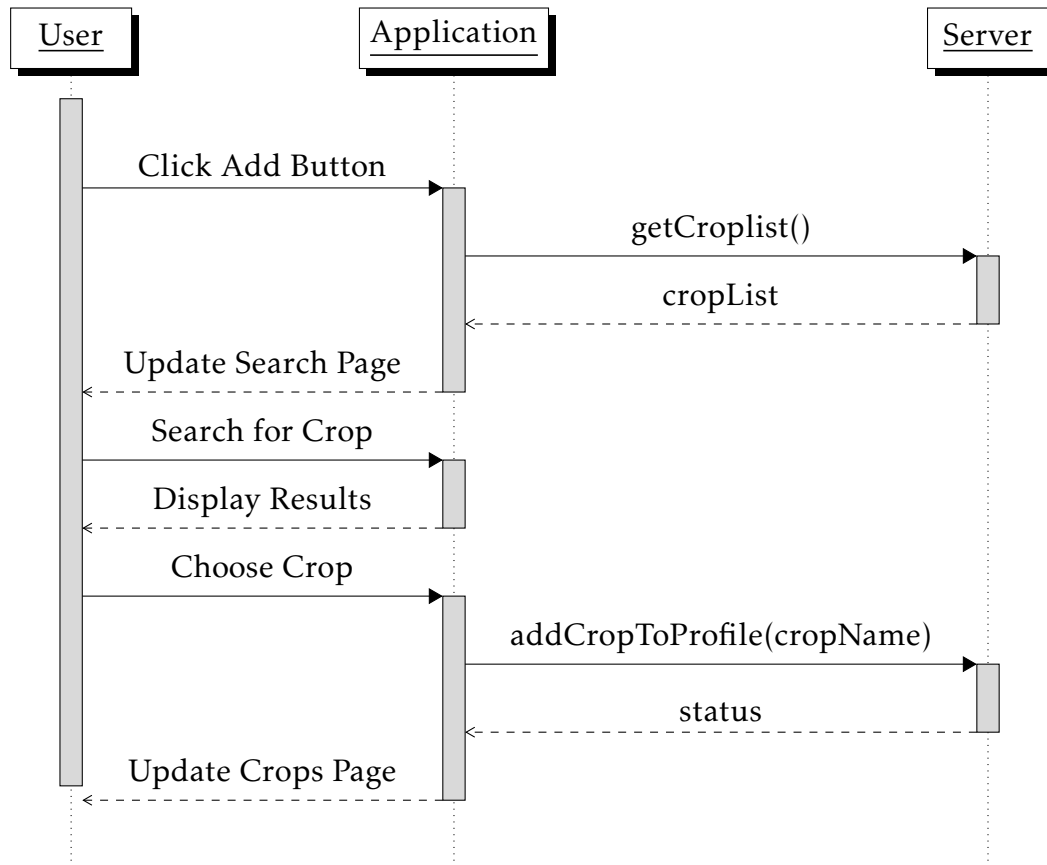
B Class Diagram

C Sequence Diagrams

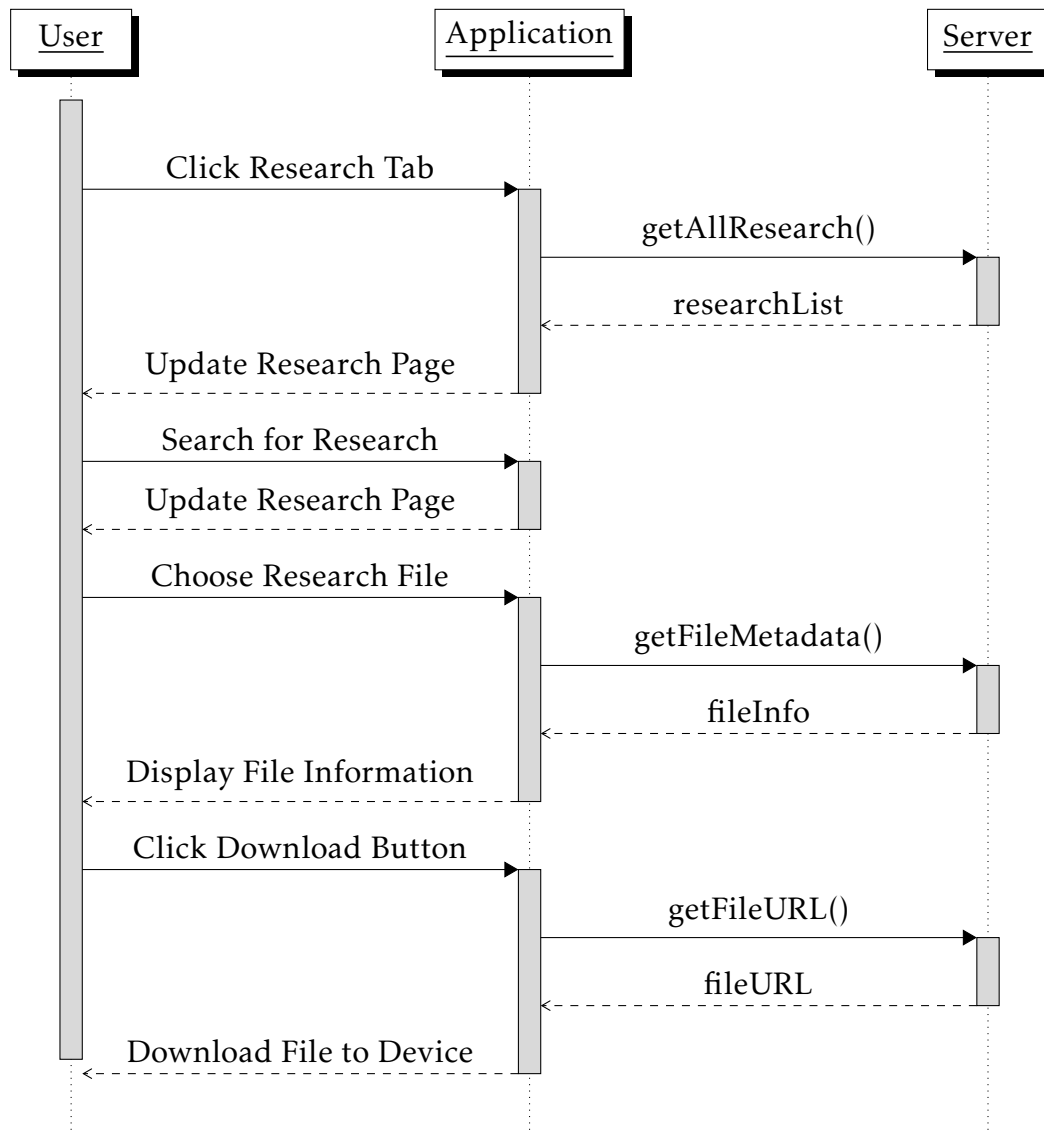
C.1 Login to a Farmer Account



C.2 Add a Crop to Farmer Records



C.3 Download Research Document



D Next Steps

Although the core functionality of the API was finished, some of the projected features were left incomplete.

The features that are left to be completed are as follows.

1. Files cannot be uploaded or downloaded.
Requirements: 13, 14, 15, 27 , 28, 36, 43 (MUST)
2. Research Files cannot be approved, submitted for review, deleted, or rejected
Requirements: 29, 30 , 31, 32, 33, 34, 35 (MUST)
3. Farmers cannot recover their password
Requirements: 63 (MUST)
4. ARET cannot send notifications to Farmers.
Requirements: 67, 68, 69, 70, 71, 72, 85, 89, 93 (SHOULD)
5. ARET cannot send surveys to Farmers.
Requirements: 75, 76, 77, 78 (SHOULD)
6. System has no authentication.
Requirements: 112, 113, 114 (SHOULD)
7. ARET cannot access feedback data from the Farmers.
Requirements: 124, 125, 126 (COULD)

E Individual Contributions

E.1 David DiMaria

Yes! And... Using Improv

E.2 Braydon Johnson

The Yes! And... Lab Demo

E.3 Josh Lemieux

Yes!And...Lab Demo

E.4 Neivin Mathew

Improv and Open-Mindedness

E.5 Like Zheng

Yes!And... Philosophy