

# Russian Flu

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*Client: Tom Ewing*

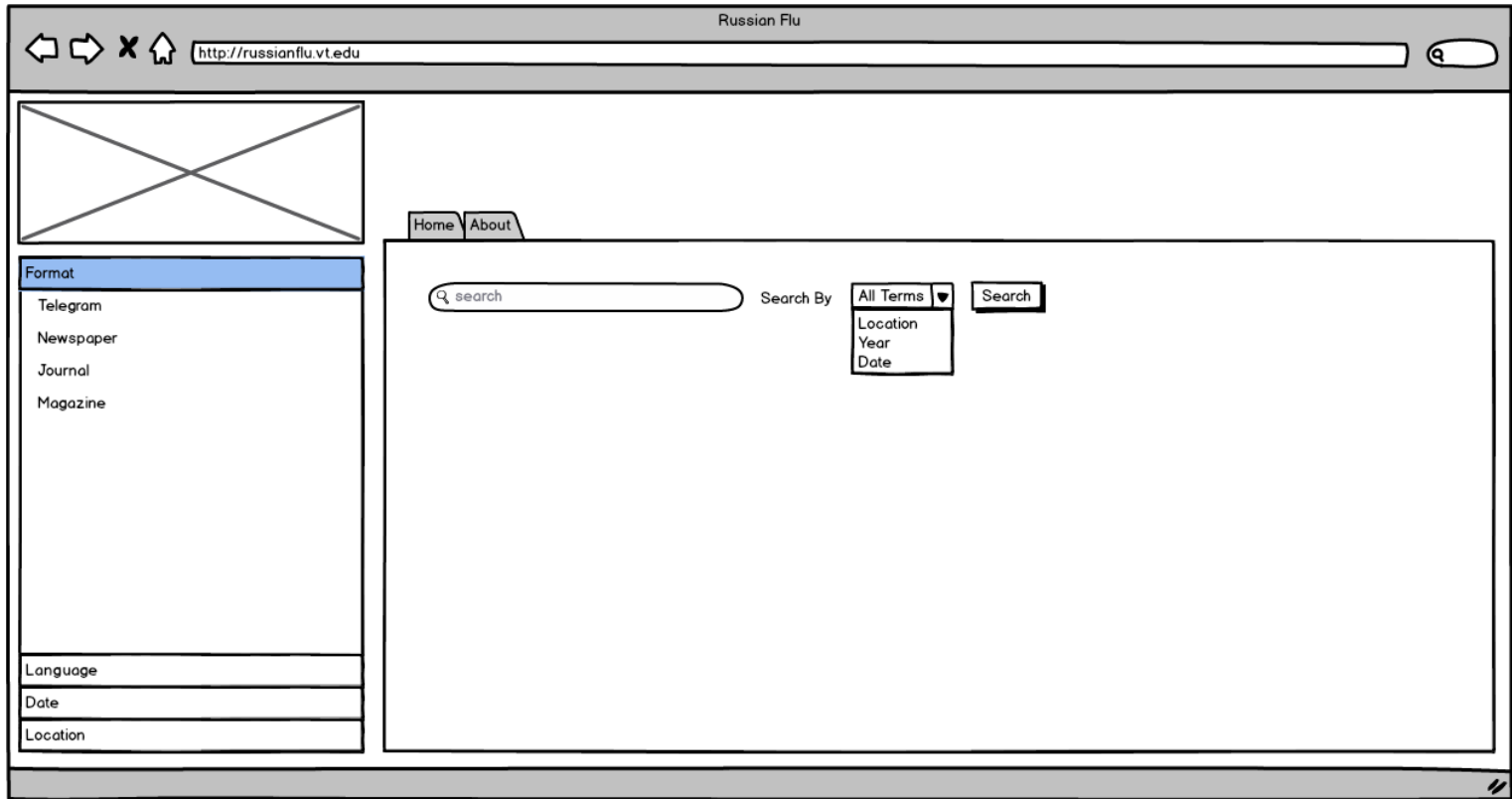
# Introduction

- Track the Russian Flu (1889-1890)
- Translation Team
  - Translate articles obtained from databases from French, German, Spanish, Russian to English
  - Pick out specific keywords for faceted search
- CS Team
  - Provide a way to access articles in the future through a web page
  - Different ways of searching and displaying results

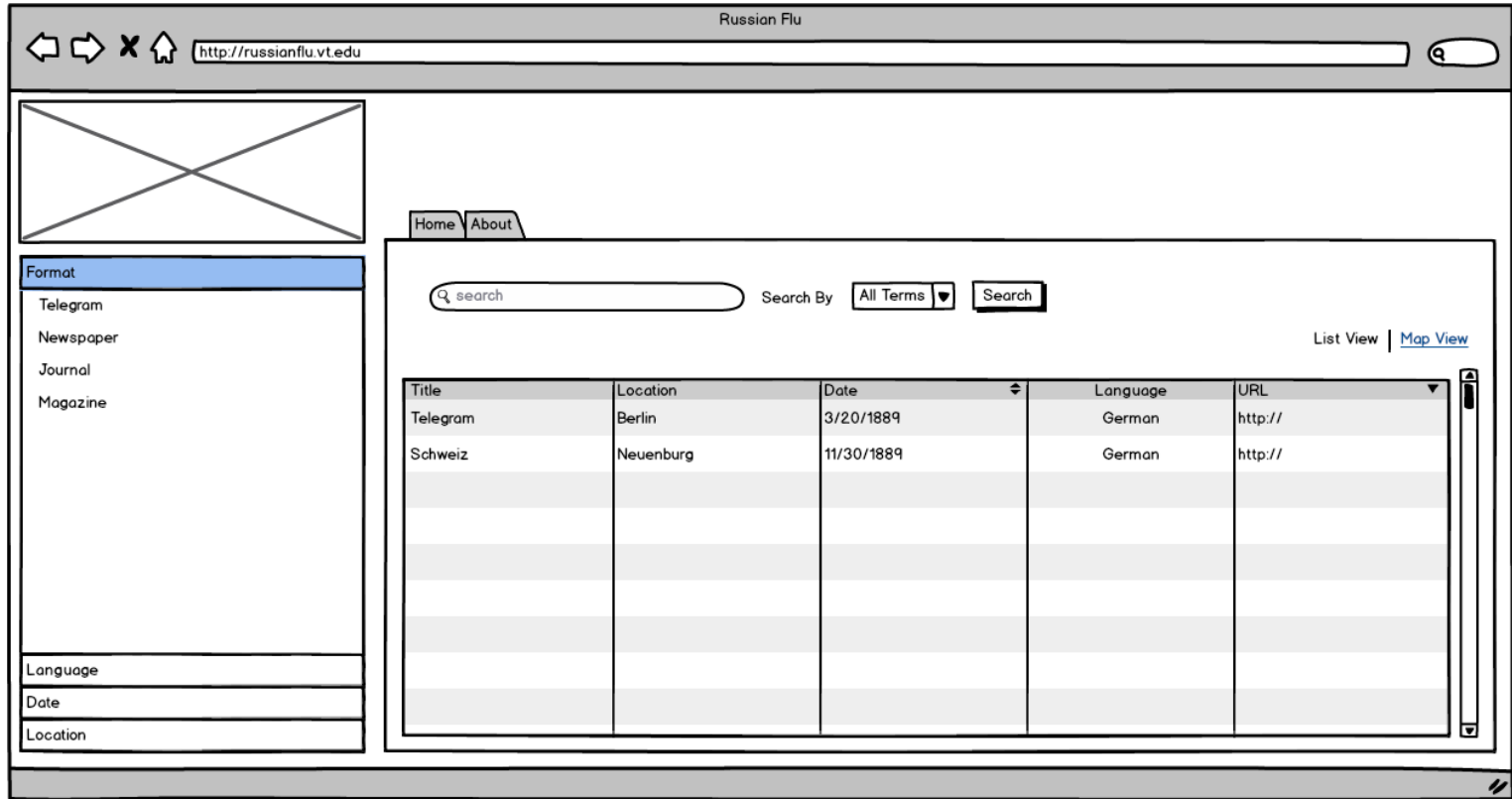
# Our Work So Far

- Worked with client and translation team to decide what features are most important
- Designed a GUI template for the website
- Currently implementing GUI using Blacklight
- Using Solr for searching the database and to interact with our GUI's search feature

# Webpage Features



# Webpage Features



# Current Prototype

[Bookmarks](#) [History](#) [Login](#)

All Fields ▾

All Fields

Location

Language

Date

Limit your search

Search...

Search 

## Welcome to the Russian Flu Project

This project explores the relationship between the spread of disease and the spread of information during the "Russian Flu" epidemic, 1889-1890. The research will be done by a team of Virginia Tech undergraduates working in collaboration with a historian. This site will provide updates on the project, resources, and findings.

Format



Language



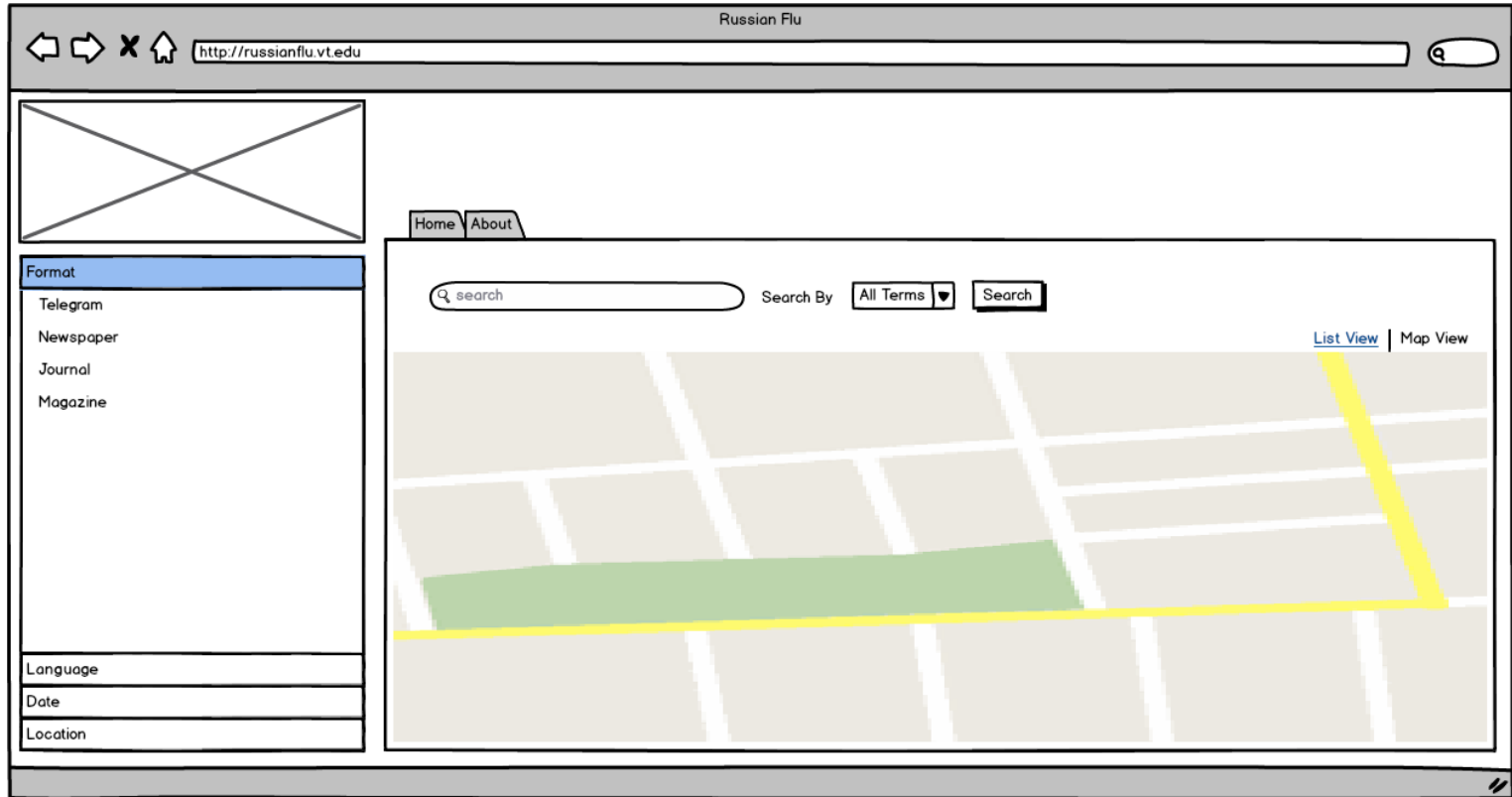
Date



Location



# Webpage Features



# Setbacks

- Originally planned to host webpage and store data within History Department's clusters
  - Access was not granted
- Client unsure of website features
- Map View
  - Client would like to use a map from 1889
  - Interactive map vs. stationary 1889 image



# Future Plans

- Once hosted, move data from local machines to remote
- Prototype for NLM Conference March 7
- Resolve Map View conflicts and implement map feature
- “Flutracker” feature if enough data is provided

# Questions?