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
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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?