

FILE DIRECTORY

diaries.css – a stylesheet controlling how the encoded diaries are presented when transformed to HTML.

diaries.rng – the RelaxNG schema for the Wormwood diary encoding.

diary-to-HTML.xsl – the stylesheet for transforming the Wormwood diary to HTML.

schematron.sch – a brief set of Schematron rules for checking whether the Wormwood diary is properly encoded.

wormwood.html – the transformed HTML version of the Wormwood diary.

wormwood.xml – an encoded version of Emma Wormwood's 1896 diary, containing markup indicating names, places, quotations, and weather.

ENCODING GUIDE

<date> – the date an entry was written

 @when – the date formatted as YYYY-MM-DD

 @monthWeather – an optional attribute for linking to a record of the weather at the time the entry was written

<p> – a paragraph

 @n – the paragraph number relative to all the paragraphs in the encoding

<place> – a location mentioned in an entry

 @type – city, state, or country

<name> – a name of a person

<quote> – any text in quotation marks

 @qtype – what the text in quotations represents (dialogue, title, terminology, unknown)

<margin-note> – a note added outside of the main entry

<pb> – a page break

 @n – the page number relative to all pages in the encoding

<alternates> – used for abbreviations and corrections to the diary entry

 <abbr> – an abbreviation

 <expan> – the expansion of an abbreviation

 <sic> – a mistake

 <corr> – a correction of a mistake

MODELING APPROACH

This encoding was completed as a final project for LIS 542. I was mostly unfamiliar with XML encoding prior to the class, so the goal in modeling the Wormwood diary was to pull out as many useful features of the text as possible with limited encoding skill. Names and places are highlighted in their own colors in the HTML display and also displayed as a list at the end of the text for easy reference. Quotes are highlighted and what kind of quote each one is (e.g. dialogue) is displayed within the text itself. Weather for each month is linked in the first entry for each month, as Wormwood's diary contains a lot of information about the weather.