# Independence Cemetery

Software Engineering <a href="http://mediawiki.saintjoe.edu">http://mediawiki.saintjoe.edu</a>

# **Project Page**

Link to View later: www.saintjoe.edu/software

## **Tesseract-OCR**

#### OCR - Optical Character Reader

History: <a href="http://en.wikipedia.org/wiki/Tesseract\_(software)#History">http://en.wikipedia.org/wiki/Tesseract\_(software)#History</a>

Google Project: <a href="http://code.google.com/p/tesseract-ocr/">http://code.google.com/p/tesseract-ocr/</a>

#### Demo:

and alleys at \$1.25 per day approved. Other claims were filed by John Miller, Theodrick Lizenby, E.W. Horner etc.

Oct. 7, 1901: James L. Wilson, Vincent C. Homan and James R. Guild asked to vacate an alley between lots 106 & 107. The Board appointed Chas. Sprague, Henry Maddes and George S. Prevo as commissioners in the case, which was continued. Fred Maibauer placed a claim for 59 days work on streets and alleys at \$1.25 a day, which was allowed; other claims were by James Low & Co.; Michael Robinson, C.C. Richardson and Isa E. Rinehart, all were allowed.

Nov. 4, 1901: The commissioners appointed in case reported re an alley  $16\frac{1}{2}$  wide 132' in length, between lots 106 and 107, value \$50, reported favorable to the action. The Board also approved Bills by Fred Maibauer, John Miller, Theodrick Lizenby, E.W. Horner, and others.

#### 1902

Jan. 6, 1902: Henry W. Ballard requested street lighting taken under advisement. Bi Bills presented Seth Fleming \$4.87, laid over for investigation; Guild & Robinson, allowed; George Burson, claim as attorney in tax case, allowed, as payable when the money is collected; to James E. Low.

Feb. 1902: Petition for street lighting, agreed to act favorably when money in the treasury. James N. Hayworth, tax certificate \$15, tabled. A report that certain alleys in Rose Hill add. were obstructed, Marshall instructed to have them cleared. March 10, 1902: Board met at Clerk's office at 7½ o'clock, all mbrs. present. Pet. of James R. Guild & others to vacate alley in O.P. from railroad to Natl. st. signed by James R. Guild, Calvin Coppess, Chas. E. Robinson and A.C. Preve. Board apt. Henry Madaus, Chas. Sprague and Fred Moreland as viewers. A request from J.J. Thomas, Secy. Board of Health to appt. Dr. H.G. Jones as Secy. Bd. of Health in Medaryville so done. Instructed Marshall to provide 6' tile to cross Jefferson street 50'. Wm. N. Knotts Telephone C. reported income from phones to Mar. 15, paid 10% or \$28 to

Apr. 7, 1902: Pet. to vacate alley, reported favorable, so ordered.

May 5, 1902: Pet. of Frank V. Nicoles for paving part of Main street from Waldon to Jefferson street with paving brick taken under advisement, Claims: C.C. Richardson for draying \$1. H.C. Schott,

# Starting Point

- Independence was 'read' twice before, in 1973 and 1945. The 1973 reading became a book by Zera Howe.
- Professor Capouch digitized it using Tesseract-OCR
- Original Wiki: <a href="http://core1.saintjoe.">http://core1.saintjoe.</a>
  edu/wiki/Independence Cemetery
- On Google: <a href="http://docs.google.com/Doc?docid=0AVw89i1eEo-SZGNzeDQ3NWZfMTBkcTR6ZnJoaw&hl=en">http://docs.google.com/Doc?docid=0AVw89i1eEo-SZGNzeDQ3NWZfMTBkcTR6ZnJoaw&hl=en</a>
- Using Wiki markup: <a href="http://mediawiki.saintjoe.edu/wiki/index.">http://mediawiki.saintjoe.edu/wiki/index.</a>
  php/Zera Howe Book
- Book provided basis for this project's "Structure"

## Presentation

Images are universal

#### **Using Google:**



Wiki Extension, Imagemap: <a href="http://mediawiki.saintjoe.edu/wiki/index.php/Cemetery\_Map">http://mediawiki.saintjoe.edu/wiki/index.php/Cemetery\_Map</a>

# Independence Naming Scheme

See: <a href="http://mediawiki.saintjoe.edu/wiki/index.php/Instructions:Naming">http://mediawiki.saintjoe.edu/wiki/index.php/Instructions:Naming</a>

- Separate by dashes
  - Section Initials
  - Row Number
  - Gravestone Number
- Ex: South West of East Section Row 3 Grave 4 (ESW-3-4)
- Extra Graves are able to be added between existing graves
- Naming Scheme is Optional
- For this scheme and the methods used in this system, on zenphoto each row has its own album and each grave has only primary picture

## ZenPhoto

Our system: <a href="http://mediawiki.saintjoe.edu/zenphoto/">http://mediawiki.saintjoe.edu/zenphoto/</a>

Zenphoto homepage: <a href="http://www.zenphoto.org/">http://www.zenphoto.org/</a>

- Why?
  - Open Source
  - Separate Photos
  - Mediawiki Extension
  - Tagging

#### **Our Changes**

- Skin
  - Inscription
  - Custom Data
  - Tagging
- Tim will now show uploading to ZenPhoto and how tags transfer to Flikr

# Roles/Primary Functions

- Technical Admin
  - Know the system to fix problems on code base
  - Preform database operations on errors
- System Admin/Sysops
  - Set up new sections
  - Set up new rows
  - Upload files on zenphoto
  - write zenphoto info
- Editor and Reviewers
  - Read mediawiki pages for errors and submit reviews on pages that are accurate to become the main page
- Contributors
  - Add new information, obituaries, pictures, videos.
  - Drive content by own desire
  - Report new burials
- Browsers Just view information

## Admins: Add Row to Mediawiki

#### The FEN-2 row add to Mediawiki:

- Section on wiki: <a href="http://mediawiki.saintjoe.edu/wiki/index.php/NorthEast\_of\_East">http://mediawiki.saintjoe.edu/wiki/index.php/NorthEast\_of\_East</a>
- Edit this page and add Row 3 using naming scheme
- Save and click link
- Create this page (ENE-3)
- Use zenphoto extension to: <zenphoto>ene-3</zenphoto>

#### ZenPhoto Extension:

- Two ways to use
  - First, as above displays whole row
  - Second, displays only one picture and is manually given text
    - **EX**:<zenphoto>s-1|s-1-1.jpg|100px|text=COMER, Silas, son of W & F Comer died 7-26-1853|link=S-1-1</zenphoto>

# Contributor: Add Obituary

Example Case: Mable Salrin, first grave in the first row of the South West of East Section.

http://mediawiki.saintjoe.edu/wiki/index.php/ESW-1-01

## Contributor: Add Picture

Example Case: Albert B. DeSelms

http://mediawiki.saintjoe.edu/wiki/index.php/Esw-2

Deselms created postcards, so we will post one on here.

[[Image:DeselmsPostcards.jpg]]

Link to Postcard:

http://www.flickr.com/photos/55797950@N00/3797881874/

## Contributors: Add Videos

Videos are currently posted using YouTube.

- \* Any videos should be posted to YouTube
- \* YouTube will provide a url such as: <a href="http://www.youtube.com/watch?v=FN3rGRaMDLs">http://www.youtube.com/watch?v=FN3rGRaMDLs</a>
- \* This file is then able to be posted on the wiki using the tags: <videoflash>FN3rGRaMDLs/videoflash>
- \* An example of this is the South section row 1: <a href="http://mediawiki.saintjoe.edu/wiki/index.php/SROW1Video">http://mediawiki.saintjoe.edu/wiki/index.php/SROW1Video</a>