

TTDS Meeting Record

Date: 16th/Feb/23

Time: 19:00

Attendees: Leo Li, Yvonne Ding, Shuyi Liu, Baoyan Deng, Zhijun Zeng

Location: Google Meet

Objective: Catch-up, planning for the 3rd sprint

Meeting Items:

Meeting Notes:

Spell check API: <https://serpapi.com/spell-check>

API Key: c12acfe0db8b5121456501187b15bee5050b365fcec0a75660456e14aad16a5e

Code snippets: (JavaScript)

```
import { getJson } from "serpapi"; const params = { q: "Coffee", hl: "en",  
gl: "us", api key:  
"c12acfe0db8b5121456501187b15bee5050b365fcec0a75660456e14aad16a5e" }; // Show  
result as JSON const response = await getJson("google", params);  
console.log(response["search_information"]);
```

<https://serpapi.com/search.json?q=Coffee&hl=en&gl=us>

TODO:

"door-knocker", : split it into three unique tokens (In Keywords)

certificate: frontend

running time: delete default

cast: unicode

TODO apply for a deepl api key

Plan for next sprint

Backend:

1. Indexing
2. Boolean (AND/OR), Phrase search("bala gigagiga"), proximity – Only for title at least
3. Begin ranking?

Frontend:

1. search api to flask
2. detail page
3. filter

Logic behind query:

1. General query - search across all attributes
2. By title: only search by title
3. By keywords

```
"375972": {
  "title": "Monsieur Vincent",
  "year": "1947",
  "type": "movie",
  "plot": "St. Vincent de Paul struggles to bring about peace and harmony among the
peasant and the nobles in the midst of the Black Death in Europe, carrying on his charitable
work in the face of all obstacles.",
  "colorinfos": [
    "Black and White"
  ],
  "editors": [
    "Feyte, Jean"
  ],
  "genres": [
    "Drama",
    "History",
    "Biography"
  ],
  "keywords": [
    "misery",
    "door-knocker",

    "wealth",
    "village",
    "megaphone",
    "soup",
    "poverty",
    "servant",
    "tutor",
    "arrest",
    "crossing-self",
    "needlework",
    "death",
    "mother-superior",
    "fight",
    "humanitarian",
```

"missionary",
"coffin",
"cobweb",
"vignette-form",
"vow-of-poverty",
"prayer",
"embroidery",
"reflection-on-life",
"scar",
"catholic",
"begging",
"montage",
"galley",
"volunteering",
"hurdy-gurdy",
"duchess",
"wig",
"food",
"pipe-smoking",
"dead-baby",
"crucifix",
"whipping",
"hanging",
"public-welfare",
"classism",
"chaplain",
"stretcher",
"cat",
"one-legged-man",
"snobbery",
"revolt",
"peg-leg",
"eviction",
"church-tower",
"suffering",
"burial",
"deafness",
"religion",
"inner-city",
"old-woman",
"eating",
"uncle-niece-relationship",
"drum",
"france",
"rowboat",
"barge",
"subjective-camera",
"stoning",

"children",
"crutches",
"coughing",
"volunteer",
"illness",
"bread",
"church-state-enmeshment",
"resolution",
"confessor",
"inheritance",
"church-reform",
"death-threat",
"gossip",
"order-of-sisters-of-charity",
"ex-slave",
"refugee",
"spiritual-crisis",
"fire",
"religious-conviction",
"muzzle",
"paris-france",
"street-life",
"wine",
"drummer",
"soup-kitchen",
"whip",
"father-daughter-relationship",
"hammer",
"mercy",
"hospital",
"christianity",
"catholic-church-history",
"baby",
"plague",
"god",
"mother-daughter-relationship",
"church",
"priest",
"cattle",
"graveyard",
"candle",
"church-bell",
"crying",
"public-health-care",
"patient",
"catholic-priest",
"visionary",
"judgment-day",

"nurse",
"altar",
"beggar",
"sleeping-on-floor",
"rower",
"french-revolution",
"charity",
"innocence",
"chicken",
"countess",
"quill",
"cemetery",
"dysfunctional-society",
"rowing",
"horse-and-wagon",
"mother-son-relationship",
"leg-wound",
"oar",
"royalty",
"bed",
"goat",
"self-doubt",
"patience",
"nun",
"family-relationships",
"old-man",
"husband-wife-relationship",
"demonstration",
"women's-auxillary",
"weaver",
"male-female-relationship",
"catholic-church",
"fan",
"milk-maid",
"baby-left-on-church-step",
"confession",
"humility",
"political-corruption",
"dying",
"amputee",
"insanity",
"curse",
"wife-beater",
"maid",
"pince-nez",
"shovel",
"homeless-shelter",
"queen-of-france",

```
"whistle",
"dead-body",
"1600s",
"abbey",
"character-name-in-title",
"sin",
"greed",
"money",
"boat",
"hunger",
"st-vincent-de-paul",
"mission",
"conscience",
"party",
"cross",
"fencing",
"heart-attack",
"telescope",
"whip-lash",
"snow",
"endowment",
"fireplace"
],
"languages": [
  "French"
],
"soundmixes": [
  "Mono"
],
"countries": [
  "France"
],
"certificates": [
  [
    "Finland",
    "K-12"
  ]
],
"releasedates": [
  [
    "Sweden",
    "20 September 1948"
  ],
  [
    "West Germany",
    "1949"
  ],
  [
```

```

    "Japan",
    "12 July 1949"
  ],
  [
    "France",
    "5 November 1947"
  ],
  [
    "Finland",
    "6 January 1950"
  ],
  [
    "Austria",
    "6 May 1949"
  ],
  [
    "USA",
    "20 December 1948"
  ]
],
"runningtimes": [
  [
    "default",
    "111"
  ]
],
"directors": [
  "Cloche, Maurice"
],
"writers": [
  "Cloche, Maurice",
  "Anouilh, Jean",
  "Bernard-Luc, Jean"
],
"composers": [
  "Gr\u00fcnenwald, Jean-Jacques"
],
"cast": {
  "Bouquet, Michel": "Le tuberculeux",
  "Carmet, Jean": "L'abb\u00e9 Pontail",
  "Cerf, Georges": "Himself",
  "Clariond, Aim\u00e9": "Le cardinal de Richelieu",
  "Claudie, Yvonne": "Herself",
  "Debucoart, Jean": "Philippe-Emmanuel de Gondi, comte de Joigny",
  "Delamare, Lise": "Fran\u00e7oise Marguerite de Silly, comtesse de Joigny",
  "Demange, Paul": "Un sacristain",
  "Dermoz, Germaine": "La reine Anne d'Autriche",
  "Dorziat, Gabrielle": "La pr\u00e9sidente Groussault",

```

```

"Dumas, Andr  ": "Himself",
"Dux, Pierre": "Le chancelier S  guier",
"Favre, Paul": "Un sacristain",
"Fav  res, Guy": "Un mendiant",
"Favre-Bertin, Jean": "Himself",
"Fontan, Gabrielle": "La vieille sourde du presbyt  re de Ch  tillon",
"Fresnay, Pierre": "Vincent de Paul",
"Gaubert, Ginette": "Une des dames bienfaitrices",
"Gaudeau, Yvonne": "Louise de Marillac",
"G  rard, Charles": "Un gal  rien",
"Hardeyn, Jeanne": "Herself",
"Harry-Max": "Himself",
"Janin, Jo  lle": "Herself",
"Marceau, Maurice": "Un pauvre",
"Marly, Mich  le": "Herself",
"Maximilienne": "Une d  vote",
"Mellot, Marthe": "Herminie, une pauvre",
"Morel, Genevi  ve": "Marguerite Nazeau",
"Murzeau, Robert": "Monsieur B  nier",
"Nicot, Claude": "Un page",
"P  r  s, Marcel": "La Fouille",
"Renoir, Paul": "Himself",
"Rogerys, Max": "Himself",
"Rougerie, Jean": "Un pauvre",
"Stern, Ren  ": "Un pr  tre",
"Taffin, Tony": "Himself",
"Tennberg, Jean-Marc": "Himself",
"Vall  e, Marcel": "L'administrateur des hospices",
"Vina, Victor": "Himself",
"Vitray, Georges": "Le comte de Ch  tillon"
}
},
filter: color, year,

```