

Meeting Minutes & Action Items

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| Date & Time | Wednesday, September 23, 2020 at 10:10am EDT |
| Location: | Nooks meeting room & Wechat Meeting Group |
| Team | F |
| attendance | All members are present. |
| Meeting Propose | Review and refine the requirements specifications document for search engine |
| Itemized agenda | <ul style="list-style-type: none"> (1) Walk through requirements (2) Identify ambiguities and questions (3) Refine requirements from user perspective |
| Minutes (i.e. Decisions) | <ul style="list-style-type: none"> (a) Discussed requirements for each subcomponent in the perspective of users and made modifications accordingly |
| End time | 11:30 EDT |
| Next meeting | Wednesday, September 30, 2020 at 10:10am EDT |

Action items

| ID# | Task Description | Assign To | Due Date |
|-----|-----------------------------------|-----------|--------------------|
| 1. | Read more on Data Store Component | Everyone | September 30, 2020 |
| 2. | Read more on Ranking | Everyone | September 30, 2020 |
| 3. | Read more on Link Analysis | Everyone | September 30, 2020 |

Meeting Minutes & Action Items

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|---------------------------------|---|
| Date & Time | Wednesday, September 30, 2020 at 10:10am EDT |
| Location: | Nooks meeting room & Webex Meeting Group |
| Team | F (Jointly with Q) |
| attendance | All members are present. |
| Meeting Propose | Review and refine the requirements for link analysis |
| Itemized agenda | <ul style="list-style-type: none"> (1) Walk through requirements (2) Plan for future inter-team meetings for coordination |
| Minutes (i.e. Decisions) | <ul style="list-style-type: none"> (a) Combine refined requirement for both groups |
| End time | 11:50 EDT |
| Next meeting | Wednesday, October 7, 2020 at 10:10am EDT |

Action items

| ID# | Task Description | Assign To | Due Date |
|-----|--------------------------|-----------|-----------------|
| 1. | Determine what to store? | Everyone | October 7, 2020 |

Meeting Minutes & Action Items

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|------------------------|--|
| Date & Time | Friday, October 9, 2020 at 10:30am EDT |
| Location: | Webex Meeting Group |
| Team | F (jointly with Q, other Crawling & Ranking Teams) |
| attendance | All members except Ziyi Wang missing |
| Meeting Propose | Architectural API |
| Itemized agenda | |

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| | <p>(1) walk through link analysis api, input and output</p> <p>(2) discuss with crawling teams and their expectation</p> <p>(3) discuss with ranking teams and their expectation</p> |
| Minutes (i.e. Decisions) | <p>(a) Crawlers will provide links and associated document</p> <p>(b) Link Analysis provide scores to ranking</p> |
| End time | 11:30 EDT |
| Next meeting | Wednesday, October 14, 2020 at 10:10am EDT |

Action items

| ID# | Task Description | Assign To | Due Date |
|-----|---------------------------------|-----------|------------------|
| 1. | Meeting with Text Document Team | Everyone | October 14, 2020 |

Meeting Minutes & Action Items

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|---------------------------------|--|
| Date & Time | Friday, October 16, 2020 at 10:30am EDT |
| Location: | Nooks |
| Team | F |
| attendance | Shengjing Li, Yuxiao He, Kongming Cao, Xiao Shou |
| Meeting Propose | Link analysis requirement refinement |
| Itemized agenda | <p>(1) walk through link analysis api, input and output</p> <p>(2) requirement refinements with should not do and ethical issues</p> |
| Minutes (i.e. Decisions) | <p>(a) Better understanding of link analysis</p> <p>(b) 5 requirements for link analysis are brainstormed</p> |
| End time | 11:30 EDT |

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| Next meeting | Wednesday, October 21, 2020 at 10:30am EDT |
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Action items

| ID# | Task Description | Assign To | Due Date |
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| 1. | Meeting with Crawlers, Document Team | Everyone | Next meeting time |

Meeting Minutes & Action Items

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|---------------------------------|---|
| Date & Time | Friday, October 21, 2020 at 11:00am EDT |
| Location: | Slack |
| Team | F, and other Crawling, Document Data Store, |
| attendance | Xiao Shou |
| Meeting Propose | APIs |
| Itemized agenda | (1) walk through APIs |
| Minutes (i.e. Decisions) | (a) Roughly agreed on APIs |
| End time | 11:30 EDT |
| Next meeting | TBD |

Action items: None

| ID# | Task Description | Assign To | Due Date |
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| 1. | | | |

Meeting Minutes & Action Items

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|------------------------|---|
| Date & Time | Friday, October 28, 2020 at 10:30am EDT |
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| Location: | Nooks |
| Team | F |
| attendance | Shengjing Li, Yuxiao He, Kongming Cao, Xiao Shou |
| Meeting Propose | Link analysis requirement refinement |
| Itemized agenda | <ul style="list-style-type: none"> (1) walk through link analysis api, input and output (2) requirements with should not do i.e. ethical issues and scaling issues |
| Minutes (i.e. Decisions) | <ul style="list-style-type: none"> (b) Finished up 36 requirements (c) Sketched Preliminary Design and UI |
| End time | 12:20 EDT |
| Next meeting | Friday, Nov. 6, 2020 at 10:10am EDT |

Action items

| ID# | Task Description | Assign To | Due Date |
|-----|---|-----------|-------------------|
| 1. | Meeting with Link Analysis Finalize APIs | Everyone | Next meeting time |

Meeting Minutes & Action Items

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|---------------------------------|--|
| Date & Time | Friday, Nov. 6, 2020 at 10:30am EDT |
| Location: | Nooks & Webex |
| Team | F |
| attendance | Shengjing Li, Yuxiao He, Kongming Cao, Xiao Shou |
| Meeting Propose | Link analysis 1st presentation |
| Itemized agenda | <ul style="list-style-type: none"> (1) Prepare slides (2) Recording slides |
| Minutes (i.e. Decisions) | Finished slides and recording |
| End time | 12:20 EDT |

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| Next meeting | Friday, October 30, 2020 at 10:10am EDT |
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Meeting Minutes & Action Items

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|---------------------------------|--|
| Date & Time | Friday, Nov. 13, 2020 at 10:30am EDT |
| Location: | Nooks & Webex |
| Team | F |
| attendance | Shengjing Li, Yuxiao He, Kongming Cao, Xiao Shou |
| Meeting Propose | Design Review |
| Itemized agenda | (1) Design review for crawling N |
| Minutes (i.e. Decisions) | (1) Went to crawling N presentation |
| End time | 12:20 EDT |
| Next meeting | Wednesday, Nov. 18, 2020 at 10:30am EDT |

Action items

| ID# | Task Description | Assign To | Due Date |
|-----|----------------------------------|-----------|-------------------|
| 1. | Come up with comments for Team N | Everyone | Next meeting time |

Meeting Minutes & Action Items

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|------------------------|---|
| Date & Time | Friday, Nov. 18, 2020 at 10:30am EDT |
| Location: | Nooks & Webex |
| Team | F & Team N leader Rufeng Ma |
| attendance | Shengjing Li, Yuxiao He, Kongming Cao, Xiao Shou |
| Meeting Propose | Design Review |
| Itemized agenda | Design review for crawling N Receive review for Link Analysis (our team) |

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| Minutes (i.e. Decisions) | <p>Comment to Crawling N:</p> <ol style="list-style-type: none"> 1. FYI, Link Analysis does not directly communicate with Text Transformation. 2. Crawler components may consider adding parallel downloaders for efficiency. 3. Add a manager that updates old files. 4. More details should be included in the part talking about Preliminary Design/Implementation. The description is a bit vague. (do something with it? Page 9 on ppt) 5. Use a list to record all crawled pages so that you know which page is crawled before. 6. To better keep track of the crawled links and potential incoming links (i.e. requested from from Link Analysis) , the Crawling team may consider maintaining its own graph? (You don't have to calculate page rank though) <p>1 UI Mockup does not include any interface design.</p> <p>2 Input/Output of APIs are not very specific, a user could not automatically use these APIs without further specifications</p> <p>3 APIs does not have details about the content and the error handling</p> <p>4 Updating current nodes will be computationally expensive to locate within the graph</p> <p>5 getEdges(URL) function not met Crawling team requirements.</p> <p>6 UI mockup also doesn't have any input/output.</p> |
| End time | 12:00 EDT |
| Next meeting | Monday, Nov. 23, 2020 at 10:10am EDT |

Action items

| ID# | Task Description | Assign To | Due Date |
|-----|--|-----------|-------------------|
| 1. | Prepare discussion on Team deliverable 3 | Everyone | Next meeting time |