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CS 121 IR Spring 2020

Assignment 2: Web Crawler Deliverable

Packages Installed:

1. Beautiful Soup 4.9.0 use the following code on your terminal
   a. pip3 install beautifulsoup4

Answers:

1. Unique pages found: 500 URLs
2. Longest page (words):
   http://www.informatics.uci.edu/files/pdf/InformaticsBrochure-March2018 w/ len 47246
3. 50 most common words:

Most Common:[information, research, science, computer, students, graduate, news, contact, student, course, undergraduate, faculty, policy, welcome, people, department, uci, informatics, support, projects, life, new, areas, courses, degrees, engineering, software, university, upcoming, alumni, centers, corporate, school, diversity, policies, jobs, privacy, housing, minors, figures, facts, management, will, provide, irvine, one, work, california, business, game]

4. Subdomains in ics.uci.edu domain (currently not alphabetized, we apologize):

SubDomains: defaultdict(<class 'int'>, {'http://www.ics.uci.edu/~pkammer': 1, 'https://www.ics.uci.edu/community/news/view_news': 32, 'https://www.informatics.uci.edu/undergrad/student-groups': 1, 'http://www.ics.uci.edu/~jutts': 1, 'https://www.informatics.uci.edu/2019/05': 1, 'https://www.informatics.uci.edu/grad/ms-informatics': 1, 'http://www.ics.uci.edu/~jutts/hyman.html': 1, 'http://www.ics.uci.edu/~jutts/110': 1, 'https://www.informatics.uci.edu/student-spotlight-veteran-chauncy-sapien-hopes-to-create-software-to-support-the-u-s-military': 1, 'http://www.ics.uci.edu/~givargis': 1, 'https://www.ics.uci.edu/about/kfflab': 1, 'https://www.informatics.uci.edu/ingenuity-2018-recognizes-influential-individuals-and-celebrates-student-innovation': 1, 'https://www.ics.uci.edu/community/events/jim-mckenzie-memorial': 1, 'https://www.informatics.uci.edu/explore/books-we-have-written': 1, 'https://www.informatics.uci.edu/impact/outreach': 1, 'https://www.informatics.uci.edu/grad/phd-software-engineering': 1,

'http://www.ics.uci.edu/ugrad/courses/listing.php': 68,
'https://www.informatics.uci.edu/ics-students-christian-morte-and-ayesha-syed-honored-with-chancellors-award-of-distinction': 1,
'https://www.informatics.uci.edu/grad/student-profiles/max-collins': 1,
'http://www.ics.uci.edu/%7Etaylor': 1,
'https://www.informatics.uci.edu/ics-students-win-best-web-app-at-hacksc': 1,
'https://www.ics.uci.edu/~aburtsev': 1,
'https://www.informatics.uci.edu/grant-supports-study-of-rallyforrivers-campaign-and-social-medias-role-in-raising-awareness': 1,
'https://www.informatics.uci.edu/uci-sweeps-ieee-gamesig-2019': 1,
'http://www.informatics.uci.edu/grad/student-profiles/graduate-student-profile-moury-bidgoli': 1, 'http://www.ics.uci.edu/~lab/students/acct_activate.php': 1,
'https://www.informatics.uci.edu/2019/12': 1, 'http://www.ics.uci.edu/~dsm/cypress': 1,
'https://www.informatics.uci.edu/undergrad/bs-informatics': 1,
'https://www.informatics.uci.edu/from-homebound-to-school-bound-with-telepresence-robots': 1, 'https://www.informatics.uci.edu/capitalizing-on-the-capstone-experience': 1,
'https://www.informatics.uci.edu/brochure-tiles/how-we-work': 1,
'https://www.informatics.uci.edu/2018/06': 1,
'https://www.informatics.uci.edu/explore/facts-figures': 1,
'https://www.informatics.uci.edu/grad/student-profiles/matias-giorgio': 1,
'https://www.informatics.uci.edu/grants-for-new-informatics-professors-support-health-and-childrens-literacy': 1,
'https://www.informatics.uci.edu/grad/student-profiles/graduate-student-profile-namrata-puri': 1, 'https://www.informatics.uci.edu/explore/books-we-read': 1,
'https://www.informatics.uci.edu/future-developers-explore-prosocial-gaming-at-empathy-game-jam': 1,
'https://www.informatics.uci.edu/cadena-de-favores-rosalva-gallardo-valencia-y-adriana-meza-soria': 1, 'https://www.informatics.uci.edu/undergrad/upcoming-course-schedule':
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'https://www.informatics.uci.edu/very-top-footer-menu-items/news': 1,
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'https://www.informatics.uci.edu/grad/student-profiles/sarah-ng': 1,
'http://www.ics.uci.edu/~jutts/response.html': 1,
'http://www.informatics.uci.edu/grad/student-profiles/sam-mcdonald': 1,
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'https://www.informatics.uci.edu/grad/phd-informatics': 1,
'https://www.informatics.uci.edu/novel-ar-vr-theater-class-builds-foundation-for-new-tradi
tions-in-theater': 1,
'https://www.informatics.uci.edu/informatics-alumna-lilly-irani-receives-diana-forsythe-pri
ze-for-chasing-innovation': 1, 'http://www.ics.uci.edu/~jutts/8': 1,
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'https://statconsulting.ics.uci.edu/category/events': 1,
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'https://www.informatics.uci.edu/impact/research-that-matters': 1,
'https://www.informatics.uci.edu/academics-and-activists-unite-to-tackle-digital-discrimin
ation': 1, 'https://www.informatics.uci.edu/explore/history-of-the-department': 1,
'https://www.informatics.uci.edu/2018/02': 1,
'https://www.informatics.uci.edu/cpri-hosts-workforce-2020-panel-discussion-and-networ
king-reception-for-ics-90-students': 1, 'https://www.informatics.uci.edu/grad/mhcid': 1,
'https://www.informatics.uci.edu/undergrad/bs-business-information-management': 1,
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'https://www.informatics.uci.edu/grad/student-profiles/reyhaneh-jabbarvand': 1,
'http://www.ics.uci.edu/~jutts/statlinks.html': 1,
'https://www.informatics.uci.edu/undergrad/bs-computer-game-science': 1,
'http://www.ics.uci.edu/community/scholarships/index.php': 1,
'https://www.informatics.uci.edu/founders-of-coding-club-for-kids-in-homeless-shelters-g
rateful-for-ucis-support': 1,
'https://www.informatics.uci.edu/ics-staff-faculty-honored-at-inaugural-faculty-staff-awar
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'https://www.informatics.uci.edu/ph-d-student-mayara-costa-figueiredo-selected-for-chi-
2020-doctoral-consortium': 1,
'https://www.ics.uci.edu/community/news/articles/view_article': 2,
'https://statconsulting.ics.uci.edu/consulting-with-us/upcoming-events': 1,

'https://www.informatics.uci.edu/brochure-tiles/how-we-live': 1,
'https://www.informatics.uci.edu/global-game-jam-2018-expands-reach': 1,
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': 1, 'https://www.informatics.uci.edu/brochure-tiles/what-we-build': 1,
'https://www.informatics.uci.edu/developing-a-data-analytics-course-for-low-income-high
-schools': 1,
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plify-our-creativity': 1, 'http://www.ics.uci.edu/~jutts/st108': 1,
'https://www.ics.uci.edu/ugrad/degrees/degree_cgs.php': 1,
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'https://www.informatics.uci.edu/mobile-banking-prototype-exemplifies-value-of-capston
e-classes-for-students-and-businesses': 1,
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project-showcase': 1,
'https://www.informatics.uci.edu/strava-map-exposes-weaknesses-in-understanding-co
mplexities-of-pervasive-data': 1,
'https://www.informatics.uci.edu/grad/student-profiles/graduate-student-profile-juliet-nort
on': 1, 'https://www.informatics.uci.edu/2019/11': 1,
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'https://transformativeplay.ics.uci.edu/arvr-theater-syllabus': 1,
'https://www.informatics.uci.edu/2017/12': 1,
'https://www.informatics.uci.edu/undergrad/bs-software-engineering': 1,
'https://www.informatics.uci.edu/explore/department-seminars': 1,
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'https://www.informatics.uci.edu/very-top-footer-menu-items/news/': 1,

'https://www.informatics.uci.edu/explore/chairs-welcome/': 1,
'https://www.informatics.uci.edu/explore/books-we-read/': 1,
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ate-software-to-support-the-u-s-military/': 1,

'https://www.informatics.uci.edu/informatics-alumna-lilly-irani-receives-diana-forsythe-prize-for-chasing-innovation/': 1,
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'https://www.informatics.uci.edu/strava-map-exposes-weaknesses-in-understanding-complexities-of-pervasive-data/': 1,
'https://transformativeplay.ics.uci.edu/arvr-theater-syllabus/': 1,
'https://www.informatics.uci.edu/grant-supports-study-of-rallyforrivers-campaign-and-social-medias-role-in-raising-awareness/': 1,
'https://www.informatics.uci.edu/ucis-judith-olson-efi-foufoula-georgiou-elected-to-national-academy-of-engineering/': 1,
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'https://statconsulting.ics.uci.edu/category/events/': 1,

'https://www.informatics.uci.edu/grad/student-profiles/graduate-student-profile-juliet-norton/': 1, 'https://www.ics.uci.edu/~iftekha/pdf/paper16.pdf': 1,
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'https://www.ics.uci.edu/~iftekha/pdf/paper12.pdf': 1,
'https://www.ics.uci.edu/~iftekha/pdf/paper11.pdf': 1,
'https://www.ics.uci.edu/~iftekha/pdf/paper14.pdf': 1,
'https://www.ics.uci.edu/~iftekha/pdf/paper10.pdf': 1,
'https://www.ics.uci.edu/~iftekha/pdf/paper9.pdf': 1,
'https://www.ics.uci.edu/~iftekha/pdf/paper6.pdf': 1,
'https://www.ics.uci.edu/~iftekha/pdf/paper7.pdf': 1,
'https://www.ics.uci.edu/~iftekha/pdf/paper5.pdf': 1,
'https://www.ics.uci.edu/~iftekha/pdf/paper3.pdf': 1,
'https://www.ics.uci.edu/~iftekha/pdf/paper13.pdf': 1,
'https://www.ics.uci.edu/~iftekha/pdf/paper8.pdf': 1,
'https://www.ics.uci.edu/~iftekha/pdf/ieee_conf.pdf': 1,
'https://www.ics.uci.edu/~iftekha/pdf/mutant_comparison.pdf': 1,
'https://www.ics.uci.edu/~iftekha/files/CV_Iftekhar_ahmed.pdf': 1,
'http://www.informatics.uci.edu/grad/student-profiles/sam-mcdonald/': 1,
'http://www.informatics.uci.edu/a-shared-passion-for-research-on-capitol-hill/': 1,
'http://www.ics.uci.edu/~givargis/': 1,
'https://www.informatics.uci.edu/undergraduate-informatics-course-offers-real-world-lessons-on-inclusive-human-centered-design/': 1,
'https://www.informatics.uci.edu/a-chain-of-giving-back-rosalva-gallardo-valencia-and-adriana-meza-soria/': 1,
'https://www.informatics.uci.edu/cadena-de-favores-rosalva-gallardo-valencia-y-adriana-meza-soria/': 1,
'https://www.informatics.uci.edu/raising-good-gamers-katie-salen-tekinbas-tackles-online-toxicity-with-new-initiative/': 1,
'https://www.informatics.uci.edu/informatics-professor-crista-lopes-co-chairs-task-force-on-best-practices-for-virtual-conferences/': 1,
'https://www.informatics.uci.edu/nsf-announces-2020-graduate-research-fellows/': 1,
'https://www.informatics.uci.edu/very-top-footer-menu-items/news/page/2/': 1,
'https://www.ics.uci.edu/about/kfflab/': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/EmpathyGameJam2018.jpg': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/EmpathyGameJam2018-1st-place.jpg': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/EmpathyGameJam2018-2nd-place.jpeg': 1,

'https://www.informatics.uci.edu/ingenuity-2018-recognizes-influential-individuals-and-celebrates-student-innovation/': 1,
'http://www.informatics.uci.edu//wp-content/informatics/uploads/NamrataPuri-anteater-e1422462063986.jpg': 1,
'https://www.informatics.uci.edu/student-success-on-display-at-winter-2019-informatics-project-showcase/': 1,
'https://www.informatics.uci.edu/grad/student-profiles/graduate-student-profile-eugenia-gabrielova/': 1,
'http://www.informatics.uci.edu//wp-content/informatics/uploads/MatiasGiorgio.jpg': 1,
'https://www.informatics.uci.edu/digital-media-anthropologist-alexander-cho-receives-presidents-postdoctoral-fellowship/': 1,
'https://www.informatics.uci.edu/ics-staff-faculty-honored-at-inaugural-faculty-staff-awards-celebration/': 1,
'https://www.informatics.uci.edu/future-developers-explore-prosocial-gaming-at-empathy-game-jam/': 1, 'https://www.informatics.uci.edu/brochure-tiles/how-we-live/': 1,
'https://www.informatics.uci.edu/brochure-tiles/what-we-build/': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/OlsonDec2017-Festival_of_Discovery.jpg': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/OlsonDec2017-StudentInteraction.jpg': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/OlsonDec2017-Judy-office-Gloria-hall.jpg': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/OlsonDec2017-VNewhart.jpg': 1,
'https://www.informatics.uci.edu/ph-d-student-mayara-costa-figueiredo-selected-for-chi-2020-doctoral-consortium/': 1,
'https://www.informatics.uci.edu/grad/student-profiles/graduate-student-profile-omar-asadi/': 1, 'https://www.informatics.uci.edu/grad/student-profiles/max-collins/': 1,
'http://www.informatics.uci.edu//wp-content/informatics/uploads/MouryBidgoli.jpg': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/RallyForRivers-campaign_graphic.jpg': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/ChancellorsAward2018-ChristianMorte.jpg': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/ChancellorsAward2018-AyeshaSyed.jpg': 1,
'http://www.informatics.uci.edu//wp-content/informatics/uploads/appjam-girl-with-judge2.jpg': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/collidbooks_covers_0isbn9780262027823type.jpg': 1,

'http://www.informatics.uci.edu/wp-content/informatics/uploads/Ingenuity2018-Horn-1.jpg': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/Ingenuity2018-Marios.jpg': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/Ingenuity2018-Washington.jpg': 1,
'http://www.informatics.uci.edu/wp-content/informatics/uploads/Ingenuity2018-Quadflapper-SkyFarm.jpg': 1,
'http://www.informatics.uci.edu/grad/student-profiles/graduate-student-profile-moury-bidgoli/': 1, 'https://www.informatics.uci.edu/ics-students-win-best-web-app-at-hacksc/': 1,
'https://www.informatics.uci.edu/active-learning-transforms-ubiquitous-computing-course/': 1, 'https://www.ics.uci.edu/~corps/phaseii/OlsonOlson-DistanceMatters-HCIJ.pdf': 1,
'http://www.ics.uci.edu/~jutts/air.pdf': 1, 'http://www.ics.uci.edu/~jutts/may.pdf': 1,
'http://www.ics.uci.edu/~jutts/UttsStatPsi.pdf': 1,
'http://www.ics.uci.edu/~jutts/JSE1999.pdf': 1,
'http://www.ics.uci.edu/~jutts/AmerStat2003.pdf': 1, 'http://www.ics.uci.edu/%7Etaylor/': 1})