SMART WORKING WITH SHAREIT VS AIRDROID

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Abstract

Internet connection is available in various regions at this time, so that work is more efficient we need to transfer data from one smartphone to another, there are many applications that have sprung up to exchange documents such as shareit and airdroid, offering attractive facilities ranging from data transmission speed, power save file sending quota, provided security. With the increasing speed of data transfer between devices it will certainly be a smart solution to save time and battery for each device. With instant data transfer, users don't have to wait any longer just to make large data transfers. So that many are interested.

Key words: Internet Access, Shareit & Airdroid Application

INTRODUCTION

Have you ever sent a large number of files? How fast is the delivery? The exchange of information with the support of technological developments brings about impacts that can change the pattern of people's lives (Mandasari & Wahyudin, 2019; Megawaty, 2015; Suaidah, 2021). The process of sending files has changed along with the development of the times, the many demands for the exchange of information that are fast and precise allow humans to connect with each other, therefore to make transfers data from one smartphone to another requires the device to be connected, then how? Yes, one example of the current information exchange process is file sharing (Fahrizqi et al., 2021; Rahman et al., 2021; Samanik & Lianasari, 2018). File sharing is the activity of sharing or providing access to digital information such as documents, multimedia (audio / video), images, computer programs, e-books, and others (Hermanto et al., 2021; Puspita et al., 2021; Setiawan et al., 2021). This distribution can be done for private or public with networks that have different levels of sharing (Pajar & Putra, 2021; Pratiwi et al., 2021; Yunitasari & Sintaro, 2021). The term "Sharing" means that there is an event where a work can move from one computer to another by using features such as shareit and airdroid, prior to the development of file delivery applications, such as today, devices such as Bluetooth as a file transfer tool used by people who have public interest (Cholifah et al., 2018; Nugraha et al., 2021; Pratama Zanofa & Fahrizal, 2021). In general, Bluetooth emerged as the need for file sharing grew. Vendors such as Ericsson, IBM, Nokia and Toshiba have agreed to

jointly develop Bluetooth technology in their devices (Fitri et al., 2021; Khan & Kainth, 2019; Sulistiani et al., 2021).

This technology began to be developed by Ericsson in 1994, bluetooth has a control distance of 10 meters, and its use is still limited to short distances and not for long distances, and can be an obstacle for workers, students and to control home devices such as radios so that it becomes an obstacle, the process of increasingly intelligent technology development makes (Imani & Ghassemian, 2019; Sari & Wahyudin, 2019). Bluetooth have competitors, such as Shareit and Airdroid with internet technology with 200 times the speed needed to complete the necessary needs. have a smart way of working, Shareit and AirDroid are wrong one of the best and top remote access tools available for desktop and mobile operating systems (Adrian et al., n.d.; Didipu, 2013; Rauf & Prastowo, 2021). we can access and manage your Android phone or tablet from your PC for free (Shodik et al., 2019; Windane & Lathifah, 2021; Yanasta Perdana & Rahman, 2015). To start a remote session, rely on WiFi (Budioko, 2016; Megawaty et al., 2021; Ramadona et al., 2021).

LITERATURE REVIEW

What data can be transferred via Share It and airdroid? There is no limit to the types of files that can be sent through this application (Dedi Darwis et al., 2021; Lestari et al., 2021; Samsugi et al., 2021). Even in the Share It and airdroid application, the developer has grouped various types of files into several categories, such as Files (for any file), Videos, Applications (can send applications that are already installed on Android), Photos, and Music (Ahdan et al., 2018; Kurniawan et al., 2018; Nabila et al., 2021). The file size is not determined. So, transferring a Video file which can usually take up a capacity of 800 MB to 4 GB can be sent quickly (Adhinata et al., 2021; D. Darwis et al., 2021; Fitrianto et al., 2020). The time obtained will be the same as transferring multiple photos via Bluetooth .With the increasing speed of data transfer between devices, of course, make SHAREit and airdroid a smart solution to save time and battery for each device (Ahluwalia, 2020; Ahmad et al., 2021; Nahdliyah et al., 2021). With instant data transfer, users don't have to wait any longer just to make large data transfers. This application can be directly downloaded on Google Play and the Apple App store. The amount of data transferred via SHAREit and airdroid has also reached more than 700 million every day, and it is a smart solution for work (Athaya et al., 2021; Supriyatno et al., 2020; Tanthowi, 2021).

METHOD

This research use desciptive qualitative approach. The method of qualitative descriptive analysis is to analyze, describe, and summarize various conditions, situations from various data collected in the form of interviews or observations regarding the problems under study that occur in the field. (Apriyanti & Ayu, 2020; Srianto, 2018; Suwarni & Handayani, 2021). In another definition, have their own definition of qualitative research, qualitative research involves interpretive and naturalistic approaches (Ambarwati & Mandasari, 2021; Baker & Edwards, 2012; Helmy et al., 2018). Data collection was done by distributing questionnaires through Google Form. This research was conducted at the Indonesian Technocrat University in Bandar Lampung and researchers took samples for this study from the 2018 class of English Education study program. The reason the researchers chose them was because they were held online classes. In addition, researchers also conducted interviews with students to find out which application shareit or airdroid was used in retrieving files for. The questionnaire on Google Form uses multiple choices, namely A (yes), B (no),. At the end of the questionnaire, researchers also added questions about their opinions. There are 5 questions. Here are the questions;

- 1. Which application have you used to send data files?
- 2. Which of the two applications is more helpful?
- 3. From the features of sending data, photos, or other important files, which application is faster?
- 4. In terms of security, which one do you prefer?
- 5. In your opinion, are these two application suitable for sending large files?

RESULTS AND DISCUSSION

Research findings

In this section the researcher will present the findings and discussion. Data is collected from Google Forms. This study discusses the two statements of accuracy of the two share it and airdroid applications in the delivery of large Berks and their final opinion on the data is as follows;

Table 1: Students' awareness of the accuracy of share and airdroid in large-capacity data transmission

Question	Yes	No
In your opinion, are these two	100%	%
application suitable for sending		
large files?		

From the results of the first questionnaire, it is known that all participants who filled out this questionnaire are familiar with the shareit and airdroid.

NO	QUESTION	SHAREIT	AIRDROID
1.	Which application have you used to send data files?	90 %	10%
2.	Which of the two applications is more helpful?	90%	10%
3.	From the features of sending data,photos,or other important files,which application is faster?	90 %	10%
4.	In terms of security, which one do you prefer?	95%	5%
5.	In your opinion, are these two application suitable for sending large files?	100%	

 Table 2.how much students use shareit vs airdroid

Based on the table above, it can be seen that 90% of students who use shareit as a medium for sending files agree, and the rest (10%) use airdroid. The next question is which application helps 90% of participants agree and 10% of participants disagree, meaning that most students use airdroid as data sender. The next question about the speed of delivery is 95% of participants agree, 5% of participants agree, then in terms of security which students choose 80% of students answer agree and 20% disagree.

Table 3. the student's preferred application in terms of safety.

Question	Response
In terms of	1. I chose shareit, because it is easy to use.
security, which one do you	2. I chose shareit, because it is affordable and also very safe when accessed.
prefer?	3. I chose, share it easier.
	4. I chose Airdroid because it is a feature directly from Android.
	5. Because share it is more commonly used than airdroid.
	6. I chose shareit, it's easier, faster and without the use of data networks.
	7. SHAREit, more people are using shareit.
	8. Many know share it, so use that

From the data above that has been presented it can be concluded that in terms of security shareit is used because of its existence which is widely known to students, it is said to be safe because the files are sent correctly.

In this chapter the researcher will discuss the results. The results of the study found that 99% of students chose shareit as a media for distributing files, the results of this study explained that shareit is used because of its widely known existence, and there are already features on smartphones such as Android, shareit is widely used because it is smart in handling file sending helps open assignment files.

CONCLUSION

Researchers conducted this research to find out and take a closer look at how students choose the shareit application as a media for distributing files. Researchers draw it to get answers. Does this application have a big impact in helping students handle file sharing? To answer these questions the researchers distributed questions through questionnaires and also by conducting interviews. Based on the findings, the researchers found that students were more familiar with shareit as a media for importing files because it was more efficient and used in general, the ease of delivery and the sophistication of the features it provided. It was proven beforehand that the data presented by shareit is in demand because it has a large capacity to store files, besides that the speed is not in doubt.

REFERENCES

Adhinata, F. D., Rakhmadani, D. P., Wibowo, M., & Jayadi, A. (2021). A Deep Learning Using DenseNet201 to Detect Masked or Non-masked Face. *JUITA: Jurnal Informatika*, 9(1), 115. https://doi.org/10.30595/juita.v9i1.9624
Adrian, Q. J., Madani, M. F., El Hoby, H. M. H., & Dahlan, A. R. A. (n.d.). *Knowledge*

Transfer Program (KTP) from International Islamic University Malaysia (IIUM): Leveraging MyEntrepreneur2Cloud and Network of Mosque (NoM) to Obliterate Poverty in Malaysia.

- Ahdan, S., Situmorang, H., & Syambas, N. R. (2018). Effect of overhead flooding on NDN forwarding strategies based on broadcast approach. *Proceeding of 2017 11th International Conference on Telecommunication Systems Services and Applications, TSSA 2017, 2018-Janua*(October 2017), 1–4. https://doi.org/10.1109/TSSA.2017.8272907
- Ahluwalia, L. (2020). EMPOWERMENT LEADERSHIP AND PERFORMANCE: ANTECEDENTS. Angewandte Chemie International Edition, 6(11), 951–952., 7(1), 283.

http://www.nostarch.com/javascriptforkids%0Ahttp://www.investopedia.com/terms/i/ in_specie.asp%0Ahttp://dspace.ucuenca.edu.ec/bitstream/123456789/35612/1/Trabajo de Titulacion.pdf%0Ahttps://educacion.gob.ec/wpcontent/uploads/downloads/2019/01/GUIA-METODOL

- Ahmad, I., Borman, R. I., Caksana, G. G., & Fakhrurozi, J. (2021). IMPLEMENTASI STRING MATCHING DENGAN ALGORITMA BOYER-MOORE UNTUK MENENTUKAN TINGKAT KEMIRIPAN PADA PENGAJUAN JUDUL SKRIPSI/TA MAHASISWA (STUDI KASUS: UNIVERSITAS XYZ). SINTECH (Science and Information Technology) Journal, 4(1), 53–58.
- Ambarwati, R., & Mandasari, B. (2021). Students' Motivation Toward the Use of Google Classroom in Learning English During Covid-19 Pandemic At Sma N 1 Sukoharjo. *Journal of Arts and Education*, 1(1), 10–18. http://jurnal.teknokrat.ac.id/index.php/JAE/article/view/27
- Apriyanti, D., & Ayu, M. (2020). Think-Pair-Share: Engaging Students in Speaking Activities in Classroom. *Journal of English Language Teaching and Learning*, 1(1), 13–19. https://doi.org/10.33365/jeltl.v1i1.246
- Athaya, H., Nadir, R. D. A., Indra Sensuse, D., Kautsarina, K., & Suryono, R. R. (2021). Moodle Implementation for E-Learning: A Systematic Review. 6th International Conference on Sustainable Information Engineering and Technology 2021, 106–112.
- Baker, S. E., & Edwards, R. (2012). How many qualitative interviews is enough ? National Centre for Research Methods Review Paper, 1–42. https://doi.org/10.1177/1525822X05279903
- Budioko, T. (2016). Sistem monitoring suhu jarak jauh berbasis internet of things menggunakan protokol mqtt. *Seminar Nasional Riset Teknologi Informasi*, 1(30 July), 353–358.
- Cholifah, W. N., Yulianingsih, Y., & Sagita, S. M. (2018). Pengujian Black Box Testing pada Aplikasi Action & Strategy Berbasis Android dengan Teknologi Phonegap. *STRING (Satuan Tulisan Riset Dan Inovasi Teknologi)*, *3*(2), 206. https://doi.org/10.30998/string.v3i2.3048
- Darwis, D., Pamungkas, N. B., & Wamiliana. (2021). Comparison of Least Significant Bit, Pixel Value Differencing, and Modulus Function on Steganography to Measure Image Quality, Storage Capacity, and Robustness. *Journal of Physics: Conference Series*, 1751(1). https://doi.org/10.1088/1742-6596/1751/1/012039
- Darwis, Dedi, Solehah, N. Y., & Dartnono, D. (2021). PENERAPAN FRAMEWORK
 COBIT 5 UNTUK AUDIT TATA KELOLA KEAMANAN INFORMASI PADA
 KANTOR WILAYAH KEMENTERIAN AGAMA PROVINSI LAMPUNG.
 TELEFORTECH: Journal of Telematics and Information Technology, 1(2), 38–45.
 Didipu, N. L. (2013). Pengaruh Lapisan Hybrid Serat Karbon Dan Serat Gelas Pada

Kapasitas Lentur Balok Beton Bertulang. *Digilib.Unhas.Ac.Id*, 1–67. http://digilib.unhas.ac.id/uploaded_files/temporary/DigitalCollection/ZTFlMmY5MW EwYzBjODEyZDZmN2NkMDM3OTEyMjI0YjRjMTU4YTgzZQ==.pdf

Fahrizqi, E. B., Aguss, R. M., & Yuliandra, R. (2021). PELATIHAN PENANGANAN CIDERA OLAHRAGA DI SMA NEGERI 1 PRINGSEWU. *Journal of Social Sciences and Technology for Community Service (JSSTCS)*, 2(1), 11–14.

Fitri, A., Maulud, K. N. A., Rossi, F., Dewantoro, F., Harsanto, P., & Zuhairi, N. Z. (2021). Spatial and Temporal Distribution of Dissolved Oxygen and Suspended Sediment in Kelantan River Basin. 4th International Conference on Sustainable Innovation 2020– Technology, Engineering and Agriculture (ICoSITEA 2020), 51–54.

Fitrianto, E. M., . N., & . I. (2020). Brand Ambassador Performance and the Effect to Consumer Decision Using VisCAP Model on Online Marketplace in Indonesia. *Sriwijaya International Journal of Dynamic Economics and Business*, 4(1), 21. https://doi.org/10.29259/sijdeb.v4i1.21-30

Helmy, N. F., Johar, R., & Abidin, Z. (2018). Student's understanding of numbers through the number sense strategy. *Journal of Physics: Conference Series*, 1088. https://doi.org/10.1088/1742-6596/1088/1/012098

Hermanto, E., Setiawansyah, S., & Hamidy, F. (2021). Application of accounting information system for school committee finance. *The 1st International Conference on Advanced Information Technology and Communication (IC-AITC)*.

Imani, M., & Ghassemian, H. (2019). Electrical Load Forecasting Using Customers Clustering and Smart Meters in Internet of Things. 9th International Symposium on Telecommunication: With Emphasis on Information and Communication Technology, IST 2018, 113–117. https://doi.org/10.1109/ISTEL.2018.8661071

Khan, H. M., & Kainth, H. S. (2019). Spectrum Handoff Decision Schemes and Cognitive Radio Network. *International Journal of Trend in Scientific Research and Development, Volume-3*(Issue-4), 1003–1005. https://doi.org/10.31142/ijtsrd24034

Kurniawan, D. E., Janah, N. Z., Wibowo, A., Mufida, M. K., & Prasetyawan, P. (2018).
 C2C marketplace model in fishery product trading application using SMS gateway.
 MATEC Web of Conferences, 197, 2–7.
 https://doi.org/10.1051/matecconf/201819715001

Lestari, F., Susanto, T., & Kastamto, K. (2021). Pemanenan Air Hujan Sebagai Penyediaan Air Bersih Pada Era New Normal Di Kelurahan Susunan Baru. *SELAPARANG Jurnal Pengabdian Masyarakat Berkemajuan*, 4(2), 427. https://doi.org/10.31764/jpmb.v4i2.4447

Mandasari, B., & Wahyudin, A. Y. (2019). Flipped Classroom Learning Model: Implementation and Its Impact on EFL Learners' Satisfaction on Grammar Class Corresponding Email Article's History Flipped Classroom Learning Model: Implementation and Its Impact on EFL Learners' Satisfaction on Grammar C. *Ethical Lingua*, 8(1), 2021.

Megawaty, D. A. (2015). *Penerimaan Layanan Keuangan Dalam Belanja Online Berdasarkan Tingkatan Generasi*. Institut Technology Sepuluh Nopember.

Megawaty, D. A., Setiawansyah, S., Alita, D., & Dewi, P. S. (2021). Teknologi dalam pengelolaan administrasi keuangan komite sekolah untuk meningkatkan transparansi keuangan. *Riau Journal of Empowerment*, 4(2), 95–104. https://doi.org/10.31258/raje.4.2.95-104

Nabila, A. N., Nahdliyah, T., Sensuse, D. I., & Suryono, R. R. (2021). Collaborative System Implementation for Tourism: A Systematic Literature Review. 2021 International Seminar on Application for Technology of Information and Communication (ISemantic), 255–262.

- Nahdliyah, T., Nabila, A. N., Sensuse, D. I., Suryono, R. R., & Kautsarina, K. (2021). Redesigning User Interface on Halal Tourism Application with User-Centered Design Approach. 2021 International Conference on Computer Science, Information Technology, and Electrical Engineering (ICOMITEE), 118–124.
- Nugraha, C. D., Juliarti, H., Sensuse, D. I., & Suryono, R. R. (2021). Enterprise Social Media to Support Collaboration and Knowledge Sharing in Organization. 2021 5th International Conference on Informatics and Computational Sciences (ICICoS), 165– 170.
- Pajar, M., & Putra, K. (2021). A Novel Method for Handling Partial Occlusion on Person Re-identification using Partial Siamese Network. 12(7), 313–321.
- Pratama Zanofa, A., & Fahrizal, M. (2021). Penerapan Bluetooth Untuk Gerbang Otomatis. *Portaldata.Org*, 1(2), 1–10.
- Pratiwi, B. P., Handayani, A. S., & Sarjana, S. (2021). Pengukuran Kinerja Sistem Kualitas Udara Dengan Teknologi Wsn Menggunakan Confusion Matrix. *Jurnal Informatika Upgris*, 6(2), 66–75. https://doi.org/10.26877/jiu.v6i2.6552
- Puspita, D., Nuansa, S., & Mentari, A. T. (2021). Students' Perception toward the Use of Google Site as English Academic Diary. *Community Development Journal : Jurnal Pengabdian Masyarakat*, 2(2), 494–498. https://doi.org/10.31004/cdj.v2i2.1980
- Rahman, M. L., Putra, E. F. S., Sensuse, D. I., & Suryono, R. R. (2021). A Review of E-Logistics Model From Consumer Satisfaction and Information Technology Perspective. 2021 2nd International Conference on ICT for Rural Development (IC-ICTRuDev), 1–6.
- Ramadona, S., Diono, M., Susantok, M., & Ahdan, S. (2021). Indoor location tracking pegawai berbasis Android menggunakan algoritma k-nearest neighbor. *JITEL (Jurnal Ilmiah Telekomunikasi, Elektronika, Dan Listrik Tenaga)*, 1(1), 51–58. https://doi.org/10.35313/jitel.v1.i1.2021.51-58
- Rauf, A., & Prastowo, A. T. (2021). Rancang Bangun Aplikasi Berbasis Web Sistem Informasi Repository Laporan Pkl Siswa (Studi Kasus Smk N 1 Terbanggi Besar). Jurnal Teknologi Dan Sistem Informasi (JTSI), 2(3), 26. http://jim.teknokrat.ac.id/index.php/JTSI
- Samanik, S., & Lianasari, F. (2018). Antimatter Technology: The Bridge between Science and Religion toward Universe Creation Theory Illustrated in Dan Brown's Angels and Demons. *Teknosastik*, 14(2), 18. https://doi.org/10.33365/ts.v14i2.58
- Samsugi, S., Nurkholis, A., Permatasari, B., Candra, A., & Prasetyo, A. B. (2021). Internet of Things Untuk Peningkatan Pengetahuan Teknologi Bagi Siswa. *Journal of Technology and Social for Community Service (JTSCS)*, 2(2), 174.
- Sari, F. M., & Wahyudin, A. Y. (2019). Undergraduate students' perceptions toward blended learning through instagram in english for business class. *International Journal of Language Education*, 3(1), 64–73. https://doi.org/10.26858/ijole.v1i1.7064
- Setiawan, M. B., Susanto, T., & Jayadi, A. (2021). PENERAPAN SISTEM KENDALI PID PESAWAT TERBANG TANPA AWAK UNTUK KESETABILAN ROLL, PITCH DAN YAW PADA FIXED WINGS. *The 1st International Conference on Advanced Information Technology and Communication (IC-AITC)*.
- Shodik, N., Neneng, N., & Ahmad, I. (2019). Sistem Rekomendasi Pemilihan Smartphone Snapdragon 636 Menggunakan Metode Simple Multi Attribute Rating Technique (Smart). Jurnal Nasional Pendidikan Teknik Informatika: JANAPATI, 7(3), 219–228.
- Srianto, W. (2018). Pengembangan Model Latihan Teknik Smash Dalam Olahraga Bola Voli. *Trihayu: Jurnal Pendidikan Ke-SD-An*, 4(3), 436–444.

https://media.neliti.com/media/publications/259105-pengembangan-model-latihan-teknik-smash-a5dea108.pdf

- Suaidah, S. (2021). Teknologi Pengendali Perangkat Elektronik Menggunakan Sensor Suara. Jurnal Teknologi Dan Sistem Tertanam, 02(02). https://ejurnal.teknokrat.ac.id/index.php/jtst/article/view/1341
- Sulistiani, H., Muludi, K., & Syarif, A. (2021). Implementation of Various Artificial Intelligence Approach for Prediction and Recommendation of Personality Disorder Patient. *Journal of Physics: Conference Series*, 1751(1). https://doi.org/10.1088/1742-6596/1751/1/012040
- Supriyatno, S., Jupriyadi, J., Ahdan, S., & Riskiono, S. D. (2020). c. *TELEFORTECH: Journal of Telematics and Information Technology*, *1*(1), 1–8.
- Suwarni, E., & Handayani, M. A. (2021). Development of Micro, Small and Medium Enterprises (MSME) to Suwarni, E., & Handayani, M. A. (2021). Development of Micro, Small and Medium Enterprises (MSME) to Strengthen Indonesia's Economic Post COVID-19. Business Management and Strategy, 12(2), 19. h. *Business* Management and Strategy, 12(2), 19. https://doi.org/10.5296/bms.v12i2.18794
- Tanthowi, A. (2021). IMPLEMENTASI SISTEM INFORMASI PEMBAYARAN BERBASIS SMS GATEWAY (Studi Kasus : SMK NEGERI 1 Bandar Lampung). *Jurnal Informatika Dan Rekayasa Perangkat Lunak (JATIKA)*, 2(2), 188–195. http://jim.teknokrat.ac.id/index.php/informatika
- Windane, W. W., & Lathifah, L. (2021). E-Commerce Toko Fisago.Co Berbasis Android. Jurnal Informatika Dan Rekayasa Perangkat Lunak, 2(3), 285–303. https://doi.org/10.33365/jatika.v2i3.1139
- Yanasta Perdana, F., & Rahman, E. (2015). Sistem monitoring untuk catu daya berbasis aplikasi mobile. *Prosiding Industrial Research* ..., *4*(1), 634–638. https://jurnal.polban.ac.id/proceeding/article/view/773
- Yunitasari, Y., & Sintaro, S. (2021). Penggerak Kamera Dengan 2in1 Control (Manual Dan Otomatis) Menggunakan Aplikasi Android. 02(02).