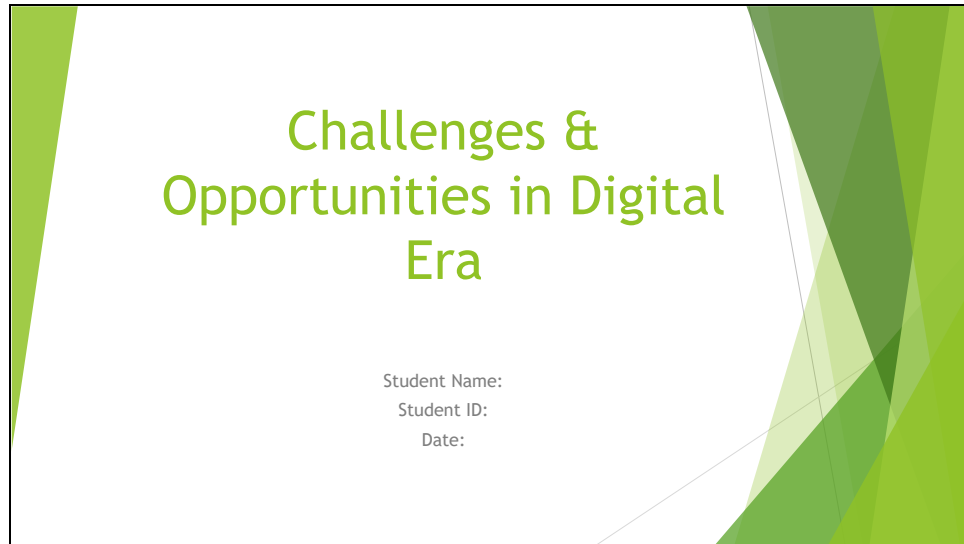




Challenges & Opportunities in Digital Era

Student Name:
Student ID:
Date:

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Brief Overview

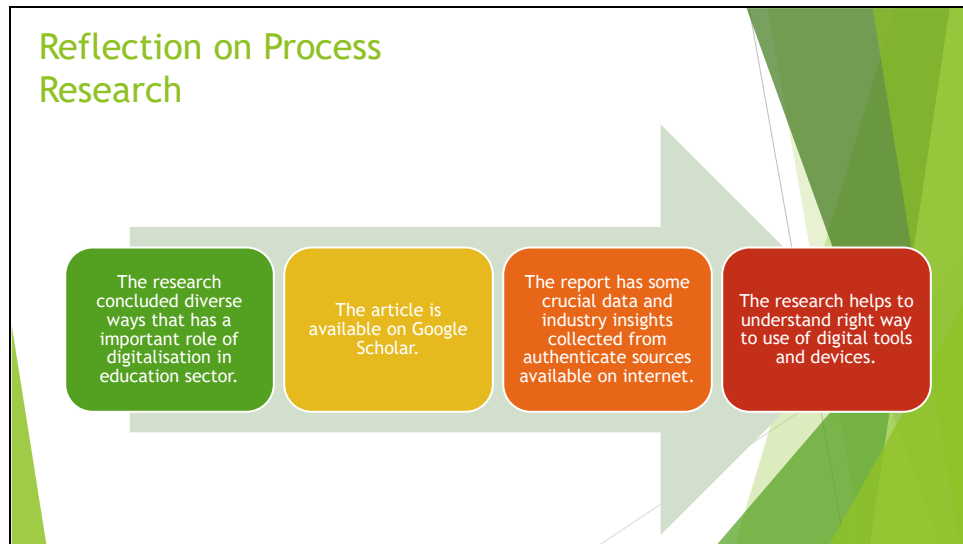
It will provide a brief overview of digitalisation on education industry.

There are some important benefits and challenges in digitalisation.

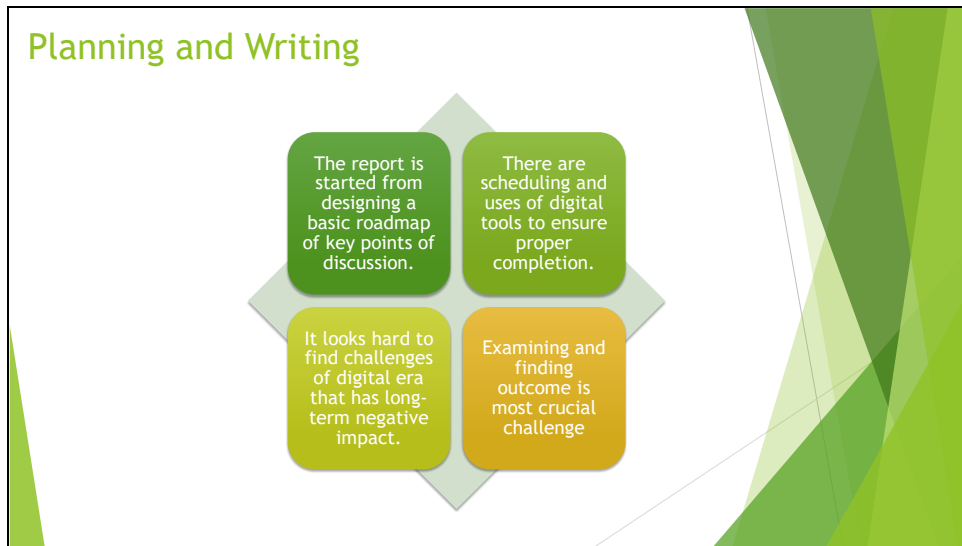
It has some benefits like higher logical reasoning and challenges like poor social interaction and addiction.

There is important role of digital tools like Google Calendar and To Do list in time and schedule management.

The report will provide importance of digitalisation in the education and learning sector. The digitalisation will provide higher logical and reasoning capabilities to students. However, there might be risk of addiction to devices of students that may led to poor social interaction.



The sources are available on the Google Scholar. These resources help to find the role and importance of digital tools in education system. The report has authenticated insights from sources available on internet. The benefits and challenges of digitalisation on students are higher logical and brainstorming skills. However, it has higher addiction possibility and poor social interaction of students.



The report started with basic roadmap for what to do with proper refereeing and structure. The checklist and scheduling of tools ensure the proper completion of report with appropriate data and information. The main complexity in report is to find the most appropriate challenges with long-term impacts.

Challenges

- Lack of emphasis on specific research topic critically.
- The time and schedule management between my personal and academic career.
- I have created time table for various tasks and improved research skills.
- Selecting credible and authentic sources for report.

Time and scheduling with the lack of focus on critical evaluation of topics used in report. I have created proper schedules and time tables to mitigate these issues and provide higher efficiency.

Successes

The most crucial part of report is its describing, consideration to research and its quality of sources used.

The major satisfied entity of report is its quality of sources, detailing and consideration to research skills. This made report more uniform and quality ensured for additional uses.



I will adapt to new and more specific topic related content for report. There should be creation of standard roadmap and schedules for diverse tasks. The goal is to attain higher efficiency and qualified data.

Component 3

Brief Overview

It will provide a brief overview of digitalisation on education industry.

There are some important benefits and challenges in digitalisation.

It has some benefits like higher logical reasoning and challenges like poor social interaction and addiction.

There is important role of digital tools like Google Calendar and To Do list in time and schedule management.

The report will provide importance of digitalisation in the education and learning sector. The digitalisation will provide higher logical and reasoning capabilities to students. However, there might be risk of addiction to devices of students that may led to poor social interaction.

Reflection on Process

Research

The research concluded diverse ways that has a important role of digitalisation in education sector.

The article is available on Google Scholar.

The report has some crucial data and industry insights collected from authenticate sources available on internet.

The research helps to understand right way to use of digital tools and devices.

The sources are available on the Google Scholar. These resources help to find the role and importance of digital tools in education system. The report has authenticated insights from sources available on internet. The benefits and challenges of digitalisation on students are higher logical and brainstorming skills. However, it has higher addiction possibility and poor social interaction of students.

Planning and Writing

The report is started from designing a basic roadmap of key points of discussion.

There are scheduling and uses of digital tools to ensure proper completion.

It looks hard to find challenges of digital era that has long-term negative impact.

Examining and finding outcome is most crucial challenge.

The report started with basic roadmap for what to do with proper refereeing and structure. The checklist and scheduling of tools ensure the proper completion of report with appropriate data and information. The main complexity in report is to find the most appropriate challenges with long-term impacts.

Challenges

Lack of emphasis on specific research topic critically.

The time and schedule management between my personal and academic career.

I have created time table for various tasks and improved research skills.

Selecting credible and authentic sources for report.

Time and scheduling with the lack of focus on critical evaluation of topics used in report. I have created proper schedules and time tables to mitigate these issues and provide higher efficiency.

Successes

The most crucial part of report is its describing, consideration to research and its quality of sources used.

The major satisfied entity of report is its quality of sources, detailing and consideration to research skills. This made report more uniform and quality ensured for additional uses.

Looking Forward

I will adapt the way of writing in specific terms related to topic of report.

I will make roadmaps and schedules for diverse tasks.

One actionable goal is to attain higher efficiency and quality of data.

I will adapt to new and more specific topic related content for report. There should be creation of standard roadmap and schedules for diverse tasks. The goal is to attain higher efficiency and qualified data.

In the view of British Airways (n.d.), the firm has total 570 aircrafts flying to almost 250 places, there is about 66,000 talented and skilled employees working.

British Airways (n.d.) *Our brands* [Online] Available from: <https://careers.ba.com/our-brands#:~:text=British%20Airways%20is%20part%20of,talented%20colleagues%20around%20the%20world.> [Accessed 11 November 2025].

With a fleet of around 570 aircraft flying to more than 250 destinations worldwide, IAG has over 66,000 talented colleagues around the world.

While each of our operating companies possess their own distinctive proposition, character, and story, IAG enables them to work together towards a common goal: to connect people, businesses, and countries.

The government of UK is focused on the sustainable aviation fuel and zero-emission technologies development for a better and healthier nature (IATA, n.d.).

IATA (n.d.) *UK aviation policy* [Online] Available from: <https://www.iata.org/contentassets/04503d1884194f2ab8e1cea2626bfd19/brief-uk-aviation-policy.pdf> [Accessed 11 November 2025].

Sustainable Aviation Fuel (SAF) and zero-emission technologies are central to the UK's ambition to lead in clean aviation and deliver on its net zero goals. Progress has been made since the Autumn Budget 2024, including the introduction of a SAF mandate, the development of a Revenue Certainty Mechanism (RCM), continued support for the Advanced Fuels Fund (AFF), and investment in the Aerospace Technology Institute (ATI) to drive innovation in hydrogen and electric propulsion.

Global SAF production reached 1 million tonnes in 2024 and is expected to double in 2025, yet this still accounts for less than 1% of total jet fuel use. Scaling up SAF is essential, and IATA supports mechanisms that

In the view of Statista (2025), there is a projection contribution of flights market in the UK in terms of revenue is 29.37bn USD by 2025.

Statista (2025) *Flights - United Kingdom* [Online] Available from: <https://www.statista.com/outlook/mmo/shared-mobility/flights/united-kingdom/?srsltid=AfmBOopE5GCzJnogwf7RLLeHfwSp7AwZmYKaM8XAzIId80CDohOE6prlD> [Accessed 11 November 2025].

The Flights market in the United Kingdom is anticipated to experience a considerable upsurge in with projections reaching US\$29.37bn by 2025.

This sector is expected to continue its upward trajectory with an annual growth rate (CAGR 2025-2030) of 6.27%, resulting in a projected market volume of US\$39.81bn by 2030.

Furthermore, the number of users in the Flights market is estimated to increase to 31.16m users with user penetration projected to be 35.5% in 2025 and 43.7% by 2030.

The average revenue per user (ARPU) is expected to amount to US\$1.19k.

Additionally, 91% of the total revenue in the Flights market is projected to be generated through sales by 2030.

It is noteworthy that in global comparison, United States is expected to generate the most revenue in the Flights market, with projections reaching US\$161bn in 2025.

The United Kingdom's flight market has seen an increase in demand for sustainable travel options and a shift towards domestic travel due to COVID-19 restrictions.

Key regions: [India](#), [China](#), [Europe](#), [Indonesia](#), [Thailand](#)

Challenges & Opportunities in Digital Era

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Component 1

Source Exploration

Meirbekov, Maslova and Gallyamova are the authors of this journal article which was published by them in 2022. The article source helps to identify the role and importance of digital tools in the education sector for the career development of the students. This will enable students to improve their existing skills and career opportunities with the help of technology. This source is one of credible and authentic piece of research, this helps me to ensure the right information and insight is undertaken to understand all the aspects of digital era. This helps me to answers of components 2 with proper knowledge and facts.

Key Challenges for Students

There are some crucial challenges which has a significant negative impact on the growth of the students. The digitalisation of learning and educations have negative cause as it will affects social interaction of students and the addiction to the devices by using them for a long while will lead to poor performance and negative impact. According to Alexandru (2023), the addiction to digital technology can led to compulsive behaviour in students and it will affect the operations and capabilities of brain. The lack of social interaction with the other students and people will also led to lack of communication and collaboration. This will affect the open communication and learning opportunities with the other students. The poor social interaction is also negative symbol for a healthy society growth as this will reduce the helping and collaboration opportunities with others. It will also reduce trust and create concerns about their privacy with others. The addiction of technology also highly impacts the mental as well as physical health of the individual student in their personal and professional career.

Key Opportunities for Students

In the view of Meirbekov, Maslova and Gallyamova (2022), the digital tools such as online test pad and mindmeister helps to create tests based on logical problems, graphs and provide higher brainstorming abilities and opportunities to the students. This will also enable them with real-time ability to solve-problems and provides higher decision-making capabilities. This will also provide students an access to unlimited and quality education

across the globe. This will help many students to foster their research and enhance their academic and professional career a rapid and strong growth opportunity. It will foster a long-term academic, personal and professional career growth of individual student in this highly competitive world with quality education. It will help to protect right of every student who wants to study but they do not have appropriate resources and economic stability to sustain higher academic growth. In addition, this will also foster equal and right growth opportunities for individual students across the world.

Planning your Report

The report will focus equally on both the aspects of digital era as its benefits and challenges that are faced by the individual students. This will enable readers to gain appropriate and proper insights of the digitalisation in the education sector and its key roles and responsibilities on the career development of students with its major challenges. The mindmeister and online test pad are two digital tools which are used for accessing student's skills and abilities. The report will be structured in format which includes introduction, challenges, opportunities, solutions or recommendations and conclusion.

Component 2

Introduction

The digitalisation in the education sector has a significant contribution in the development of the future career. In the view of Ronzhina et al. (2021), there is importance of digitalisation in education sector has improved digital economy digital society. The digitalisation of the education system is one of the factors which can lead the world with rapid growth and development opportunities. In this report, the analysis and importance of its benefits and challenges that has a crucial role in the development of education industry among students. It will cover two benefits and challenges such as it will improves logical and higher brainstorming skills, poor social interaction and addiction to devices.

Challenges Students Face

There are two major challenges that plays an important role in the poor development of the student's academic, personal and professional career. The poor social interaction and addiction to the digital devices has a crucial and negative impact on the development of student's career in their future life journey. In the view of Mazeela, Fogliata and Ambretti (2024), the rapid growth of digital devices also comes with their negative results and risks such as lack of emotional and social interaction. This will ultimately affect the relational and empathy skills of students for their future career growth. The poor social interaction with the others will affect the collective growth opportunities of individual student and their future career in their academic, personal and professional careers. This will also reduce the trust and loyalty among each other's for their interpersonal behaviours. It will affect the students and their learning ability in their classroom. The addiction to the devices will cause students a poor mental state and physical development. This will directly impact their body and its operations as it potentially damage eye sight of students while using screens a long duration. In addition, this will also affect flow of energy and will power of students as compare to traditional educational system. The addiction of anything such as technology or device have a very bad impact on the personal behaviour and career development. These issues are significant in educational development with focus poon digitalisation as they will potentially lead to anxiety, depression, loneliness and stress in students from small age.

Opportunities of Digital Tools

The two main opportunities which digitalisation of education system provides better career development opportunities and fostering their skillsets. These opportunities and benefits of digital tools in education system has enable a rapid and long-term career enhancement opportunities. The digital tools such as online test pad and mindmeister contributes to the development of the logical reasoning and critical thinking ability of individual students. This will enable students to develop a strong decision-making skill for their future career aspects. According to Widiastuti, Murtini and Anto (2022), the brainstorming is one of the effective and crucial training for students to develop and enhance their critical thinking abilities for their personal and professional career growth. This skill helps students to actively participate and learn new skills and abilities which will

be beneficial for their professional career development and long-term growth in future. It will help students to gain a higher knowledge and develops a good problem-solving ability for students. This will automatically result in excellent academic and professional career growth. In addition, the logical reasoning skills will enable students to logically optimise problems, will help to suggest appropriate solutions and reasons that can potentially reduce the impact of problem or issue detected. The logical skill will help students to improve their decision-making ability and capacity. It will increase use of facts over emotions, this will enable a strong problem-solving skill. The logical reasoning skills will also help to increase the adaptability and innovation for the work and process. In addition, it will also help to increase the process completion time and reduce the complexity of different operations and related problems.

How Students can Adapt

The students can adapt to new technology Google Calendar and To-Do list are two main digital tools which can potentially helps students to adapt to new technology and foster the development of their academic career with the pace of digitalisation. This will enable individual student to effectively manage their tasks and schedules according to their priority levels. It will provide a better and quality education to the individual student and management of their personal, academic and future professional career development and progress.

Conclusion

The digitalisation of the education sector has a major contribution to the enhancement of student's quality education. The digitalisation has both benefits and challenges for the students. It will provide higher logical and problem-solving skills. The higher brainstorming skills also enable students to effectively think and make their own decisions. However, there are some challenges such as poor social interaction and addiction to the devices. These issues create many problems health related problems among students. The students can adapt to technology and digital tools for their career development such as Google Calendar and To Do lists that will help them to effectively manage their operations and tasks.

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