A
PROJECT REPORT
ENTITLED

"Most Popular IT Companies in India"

Submitted to
Dr. Babasaheb Ambedkar Marathwada University,

Aurangabad

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In partial fulfillment of the degree of

M.C.A (Master of Computer Application)

THROUGH

Dept. of Management Science,

Dr. Babasaheb Ambedkar Marathwada University,

Sub-Campus, Osmanabad

2023-2024

DECLARATION

We, **Dinesh Ghodke, Vaibhav Sonkamble, Sandhya Garad and Aawez Mashayak** Student of M.C.A. (III SEM) of Dept. of Management Science, Dr. Babasaheb Ambedkar Marathwada University, Sub-Campus, Osmanabad hereby declare that the project entitle **"Most Popular I T Companies in India"** is the result of my own effort and is raised on information collected with my guide.

The project report is correct to the best of my knowledge & this report so far has not been published anywhere else.

Place Osmanabad   **Signature of Student & Name**

Date 23/01/2024   **Dinesh Ramhari Ghodke**

                                                              Vaibhav Vishwas Sonkamble

                                                              Sandhya Sampat Garad

                                                              Aavej Mushtak Mashayak

<u>CERTIFICATE</u>

This is to certify that **Dinesh Ghodke, Vaibhav Sonkamble, Sandhya Garad and Aavej Mashayak** has successfully completed the project, as per the course of Master of Computer Application (MCA), Dept. of Management Science, Dr. Babasaheb Ambedkar Marathwada University, Sub-Campus, Osmanabad. He has submitted the project report in partial fulfillment of course for the academic year 2023-24.

DATE:-23/01/2024

SUBMITED BY

Dinesh Ramhari Ghodke

Vaibhav Vishwas Sonkamble

Sandhya Sampat Garad

Aavej Mushtak Mashayak

External Examinar	**Dr. Suyog Amrutrao**	**Miss. Bhagyashri Kulkarni**
	Director	**Guide By**

<u>AKNOWLEDGEMENT</u>

We started this project as a part of our course curriculum. It gives us great pleasure to present the report of this project work conducted towards the fulfilment of the project titled "**Most Popular I T Companies in India**".

We extent our special gratitude towards Dr. Suyog Amrutrao sir Head of Department of Management Science and Miss. Bhagyshri Kulkarni Project Guide who has been constant source of motivation, encouragement, and guidance that has gone long way in helping the completion of this project. We take this opportunity to thank those who have made the efforts in success of the project. We express our warm wishes to the entire staff members for their assistance and kind guidance who helped us out of all my queries.

We also heartily thankful to all our friends and "Live Life" for providing us all the useful requirements that were needed by us for the completion of project. Our thanks and appreciations also go to our colleague in developing the project and people who have willingly helped us out with their abilities

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1.INTRODUCTION:

This is the project report on Most Popular I T Companies in India. India is a worlds most IT export. India's IT industry is a dynamic hub, featuring major players like TCS, Infosys, and Wipro, excelling in software development and consulting. HCL, Tech Mahindra, and Persistent contribute significantly to global IT services. Accenture and Mphasis have strong Indian footholds, while companies like Mindtree and L&T Infotech specialize in digital transformation. India's IT sector is recognized for innovation, outsourcing expertise, and its role in global technology advancements.

We included some most popular IT Companies in India to this project those are TCS, Infosys, HCL, Mphasis, Accenture, Persistent, Tech Mahindra, L&T Infotech, Wipro. This project gives a basic information about this most popular IT Companies in India.

1.1 Existing System and need for existing System

The "existing system" typically refers to the current operational model or technology infrastructure in place before any proposed changes. While specific details about the existing systems of popular IT companies in India may not be publicly disclosed in great detail, we can discuss general aspects.

Existing System:- Established IT companies in India, such as Infosys, TCS, Wipro, and others, have robust existing systems that encompass a range of IT services, solutions, and client engagements.- These systems are built on years of industry experience, technological expertise, and a deep understanding of client requirements.

Need for the Existing System:

1. Client Base: The existing systems of these IT companies cater to a diverse and extensive client base across various industries globally. The systems are designed to meet the specific needs and challenges of these clients.

2. Technology Infrastructure: These companies have invested heavily in advanced technology infrastructure, including data centers, networks, and cybersecurity measures. This infrastructure forms the backbone of their operations, ensuring secure and efficient service delivery.

3. Innovation and Adaptability: The existing systems emphasize innovation, allowing companies to stay ahead in the rapidly evolving tech landscape. They are designed to be adaptable, incorporating emerging technologies to address changing client demands.

4. Global Operations: Considering the global nature of their operations, the existing systems are designed to facilitate seamless communication, collaboration, and project management across different regions and time zones.

5. Compliance and Security: Compliance with international standards and robust security measures are integral to the existing systems. This is crucial for maintaining the trust of clients and ensuring the confidentiality and integrity of sensitive information.

6. Scalability:The existing systems are designed to be scalable, allowing these companies to handle varying workloads and accommodate growth in client demands. Scalability is essential for maintaining efficiency and performance.

In summary, the existing systems of popular IT companies in India are comprehensive, technologically advanced, and tailored to meet the diverse needs of their global clientele. These systems are the result of continuous innovation, strategic investments, and a commitment to delivering high-quality IT services.

1.2 Scope of the work

The IT industry in India offers a multifaceted scope for professionals across diverse domains. In software development, individuals contribute to designing and maintaining applications that cater to a wide array of industries, driving technological advancements. IT consulting roles involve guiding businesses in formulating effective technology strategies and navigating digital transformations to enhance efficiency. The rising importance of data is met with opportunities in data analytics, where professionals analyze and interpret data for informed decision-making. The ever-evolving landscape of cybersecurity presents roles focused on safeguarding systems and data against a myriad of cyber threats. Cloud computing professionals are sought after for their expertise in architecture, deployment, and management of cloud solutions. The realms of artificial intelligence and machine learning see a surge in demand, with professionals developing algorithms and applications for automation. Mobile app development continues to be integral, creating and maintaining applications for smartphones and tablets. Blockchain technology professionals are engaged in implementing secure and transparent systems across various industries. The Internet of Things (IoT) sector provides opportunities to connect devices and systems, enabling data exchange and automation. Quality assurance (QA) professionals play a pivotal role in ensuring software and systems adhere to rigorous quality standards through comprehensive testing. Project management roles oversee the planning, execution, and successful delivery of IT projects. IT support and infrastructure professionals manage the backbone of technological operations, ensuring smooth system functioning. Digital marketing roles utilize online platforms for brand promotion and customer engagement. E-commerce opportunities abound in the online retail sector, involving the management of platforms and logistics. The industry's continuous evolution demands professionals with skills in emerging technologies, fostering innovation and growth.

1.3 Operating Environment-H/W, S/W

Hardware:		
SSD	:	512 GB
RAM	:	8 GB
Processor	:	11th Gen Intel(R) Core (TM) i3-1115G4 @ 3.00GHz 2.90 GHz
Software:		
Operating System	:	Windows 11
Browser	:	Internet Explorer, Google Chrome
Client-side Technology	:	CSS, HTML
Software	:	Subline-text, Notepad

1.4 Detail Description Of Technology used

Web Language:

1.Hypertext Markup Language or HTML: It is a Structural Language used to describe the structure of information on a webpage. The html file plays a couple of significant roles in a webpage. In Project HTML is used for Building Layout and Structure.

2. CSS: CSS stands for cascading style sheet. CSS is used for Style the Elements and Page components.

Software:

1. Notepad: Notepad: To write code in HTML & CSS code file.
2. Sublime text: To write code in HTML & CSS code file.

Chapter 2: PROPOSED   SYSTEM

In the proposed system this project include link for going next page as well as home page for easy visit the page inserted images for showing the IT Industry in India.

Inserting images for showing the IT Companies in India & togethers give the knowledge about the development and growth of the industry.

Objective of system:

To promote and introduce the most popular IT companies in the India.

To Provide search facility of the industry

To promote understanding the IT industry in India.

To give quite knowledge about the Indian IT industry.

2.3   User Requirement

- Subline Test

- Notepad

2.4 Feasibility Study

A feasibility study of a department of management sciences offering both MBA (Master of Business Administration) and MCA (Master of Computer Applications) programs would typically involve assessing various factors to determine the viability and potential success of such a department. Here are some key considerations:

Market Demand: Evaluate the demand for MBA and MCA programs in the target region or industry. Conduct market research to understand the number of prospective students, their preferences, and the potential competition from other educational institutions.

Target Audience: Identify the target audience for the MBA and MCA programs. Determine whether there is a sufficient number of students interested in pursuing both business

3:ANALYSIS AND DESIGN

Modul Hierarchy diagram

Most Popular I T Companies in India

(Homepage)

Image
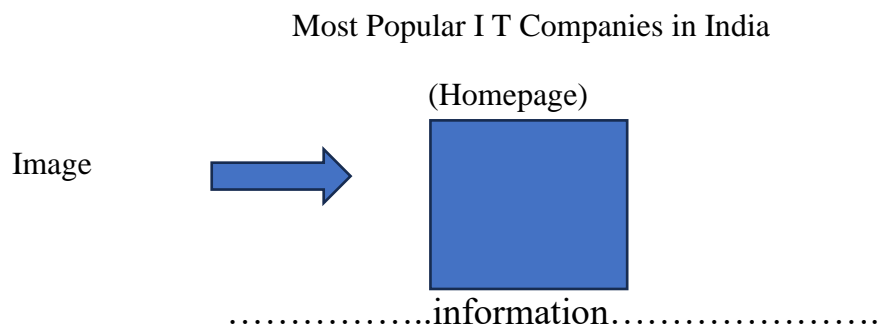
……………..information…………………

Linkings for the next page………..

…..Accenture…..

………HCL……

……Infosys……

….L&T Infotech….

…..Mphasis……

…..Persistent…..

…..TCS……

…..Tech Mahindra…..

…..Wipro….
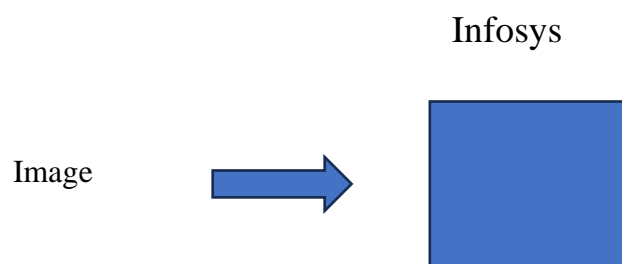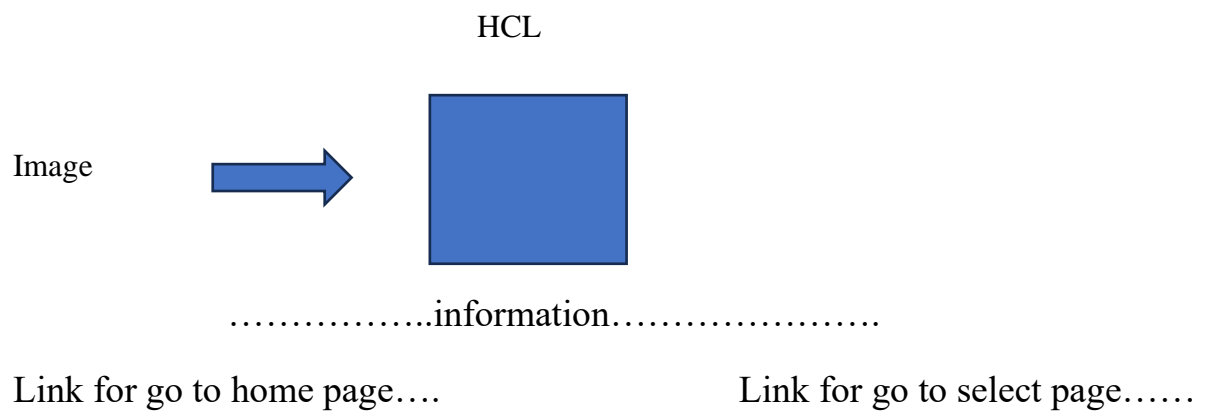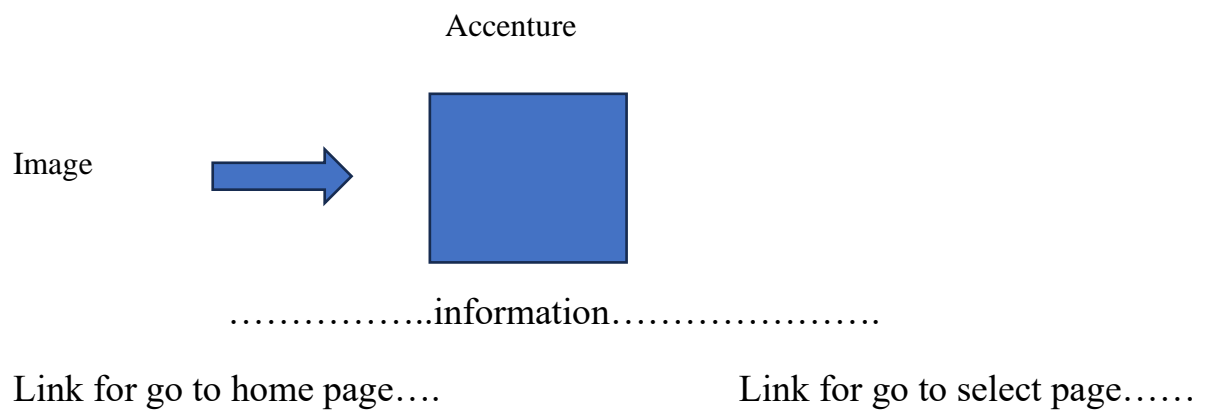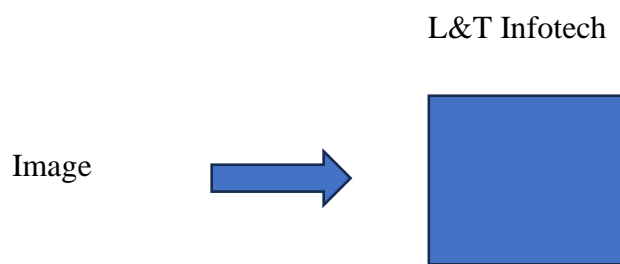
Accenture

Image

……………..information………………….

Link for go to home page….   Link for go to select page……

HCL

Image

……………..information………………….

Link for go to home page….   Link for go to select page……

Infosys

Image

……………..information………………….

Link for go to home page….   Link for go to select page……

L&T Infotech

Image   →

……………..information………………….

Link for go to home page….   Link for go to select page……

Mphasis
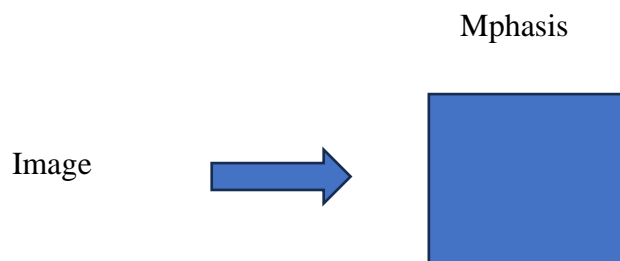
Image   →

……………..information………………….

Link for go to home page….   Link for go to select page……

Persistent

Image

……………..information………………….

Link for go to home page….   Link for go to select page……

TCS

Image

……………..information………………….

Link for go to home page….   Link for go to select page……

Tech Mahindra

Image

……………..information………………….

Link for go to home page….   Link for go to select page……

Wipro

Image

………….information………………….

Link for go to home page….   Link for go to select page……

Test Procedure and implementation

(Test cases and reports)

Input description	Inserting Image of IT companies	Information of company in India	Linking of particular page
	Inserting image of Accenture	Information of Accenture	Linking on homepage
	Inserting image of HCL	Information of HCL	Linking on homepage
	Inserting image of Infosys	Information of Infosys	Linking on homepage
	Inserting image of L&T	Information of L&T	Linking on homepage
	Inserting image of Mphasis	Information of Mphasis	Linking on homepage
	Inserting image of Persistent	Information of Persistent	Linking on homepage
	Inserting image of TCS	Information of TCS	Linking on homepage
	Inserting image of Tech Mahindra	Information Tech Mahindra	Linking on homepage
	Inserting image of Wipro	Information of Wipro	Linking on homepage
Expected in Result	Clicking on homepage companies logo go to this page succesfully		

4 USER MANUA:

4.1 User manual:

The User Manual contains all the essential information for the user to make a complete use of this Popular I T Companies in India website. The main. purpose of the User Manual is to help the users to get all the required information on the subject that the user guide is on. Every user can get the step by step understanding of the online registration form from this User Manual.

Click on the website.

Then click on the link on the homepage of the page you want to navigate

After going on the requested page click the link of next page to go on the next page or click the link of go to homepage to on the homepage.

Operational Manual:

This system provides information, linking.

The proposed system does not included all famous places in India.

4.2 Operational Manual:

This system provides information, linking

5. Limitations of the System:

The proposed system does not included all IT companies in India.

It does not provide more information about companies.

Does not provide proper information about the all companies.

6.Future Enhancement:

We will include the all the famous IT companies in India in the proposed system.

By using the css we will improve the designing of the system.

By using the google search engine for more information
.
We can add some more vedios of Particular IT companies.

We can add the reference of the IT companies.

7. Conclusion:

Conclusion IT sector is a major driver of economic growth globally. India's
IT industry is experiencing a strong period of growth, IT sector is the reduced the
unemployment in India.

8.Biblography: HTML, CSC,

www.google.com

HTML & CSS : Design and Build – Jon Duckett, 2011.
https://www.javatpoint.com/html-tutorial

9. Annexure:

Description of technology and tools:

In this project we have used four types of computer software languages HTML, PHP, CSS & JavaScript.
This all project is created using Four Software's Notepad, Sublime Text and and for Checking we have used Chrome Browser.
Software Languages: HTML, CSS
Web Language - Hypertext markup language, or HTML is a Structural Language used to describe their work with collaborating with each other. In Project HTML is used for Building Layout and
Structure, CSS is used for Styling the all elements and Fonts & Images and is Used

Hardware Requirements:
• CPU
• Monitor
• Key-Board
• Mouse
• Network Connection

Software Requirements:
• Sublime text
• Notepad
• Chrome Browse

User Interface With Data Source Code:

Homepage:
HTML

```
<!DOCTYPE html>
<html>
<head>

        <title>TOP 10 IT COMPANY IN INDIA</title>

        <link rel="stylesheet" type="text/css"
href="itcompanyphoto.css">

</head>
<body >


            <div class="bg">


            <h1>_____Most Papular I T Companies In
India_____</h1>

    <hr>
    </div>
    <main>

            <div class="box"><a href="accenture.html"
target="_blank">
    <img src="image/accenturelogo.jpg" alt="accenture.html">
    </a></div>
            <div class="box"><a href="HCL.html"
target="_blank">
    <img src="image/hcllogo.jpg" alt="HCL.html">
    </a></div>
            <div class="box"><a href="Infosys.html"
target="_blank">
    <img src="image/infosyslogo.jpg" alt="Infosys.html">
```

```
        </a></div>
              <div class="box"><a href="L&T.html"
target="_blank">
      <img src="image/ltlogo.jpg" alt="L&T.html">
      </a></div>
              <div class="box"> <a href="Mphasis.html"
target="_blank">
      <img src="image/mphasislogo.jpg" alt="Mphasis.html">
      </a></div>
       <div class="box"><a href="persistencetchnology.html"
target="_blank">
      <img src="image/persistentlogo.jpg"
alt="persistencetchnology.html">
      </a></div>
              <div class="box"><a href="tcs.html" target="_blank">
      <img src="image/tcslogo.jpg" alt="tcs.html">
      </a></div>
              <div class="box"><a href="tech mahindra.html"
target="_blank">
      <img src="image/tmlogo.jpg" alt="tech mahindra.html">
      </a></div>
              <div class="box"><a href="wipro.html"
target="_blank">
      <img src="image/wiprologo.jpg" alt="wipro.html">
      </a></div>




</body>
</html>
```
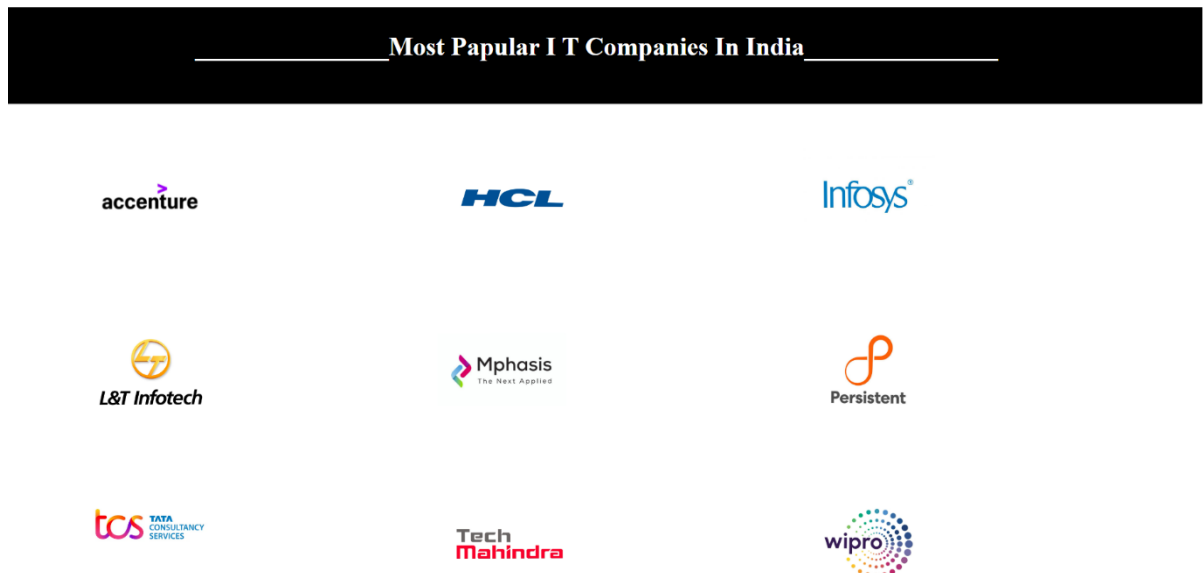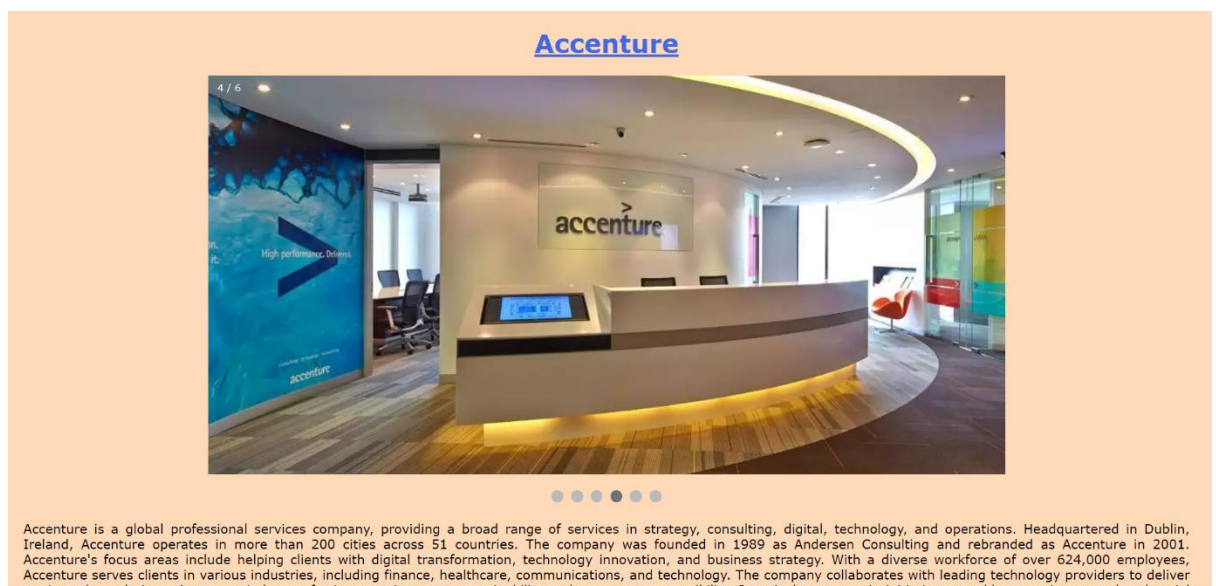
Output Report with Data:

1.Home page:

2.Accenture:

Accenture is a global professional services company, providing a broad range of services in strategy, consulting, digital, technology, and operations. Headquartered in Dublin, Ireland, Accenture operates in more than 200 cities across 51 countries. The company was founded in 1989 as Andersen Consulting and rebranded as Accenture in 2001. Accenture's focus areas include helping clients with digital transformation, technology innovation, and business strategy. With a diverse workforce of over 624,000 employees, Accenture serves clients in various industries, including finance, healthcare, communications, and technology. The company collaborates with leading technology providers to deliver cutting-edge solutions. Accenture is known for its commitment to sustainability and corporate responsibility. It actively engages in initiatives to address environmental and social

3.HCL:

HCL

HCL Technologies is a global IT services and consulting company headquartered in Noida, India. Established in 1976, it has grown to become one of the leading players in the information technology industry. HCL operates in various domains, including IT and business process outsourcing, infrastructure services, engineering and R&D, and digital solutions. The company serves clients in diverse industries such as financial services, healthcare, manufacturing, telecommunications, and more. Known for its customer-centric approach, HCL emphasizes the "Relationship Beyond the Contract" philosophy, aiming to build long-term partnerships with clients. The company focuses on co-innovation and collaboration to address clients' business challenges. HCL is recognized for its commitment to social responsibility and sustainability, engaging in initiatives that contribute to education, healthcare, and environmental conservation. As of my last knowledge update in January 2022, specific details about HCL Technologies may have evolved, so it's advisable to check the latest sources for the most current information.

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4.Infosys:

Infosys

Infosys, headquartered in Bangalore, India, is a renowned global IT consulting and services firm founded in 1981. Led by CEO Salil Parekh, it specializes in software development, maintenance, and business process outsourcing. Listed as INFY, Infosys is recognized for its expertise in AI, blockchain, and cloud computing. With a diverse workforce, the company has a strong global presence and offers IT consulting, application development, and infrastructure management. Infosys prioritizes innovation, sustainability, and corporate social responsibility through initiatives like the Infosys Foundation. Ethical business practices and corporate governance are integral to its operations. The company actively promotes diversity, inclusion, and employee development. Infosys adapts to industry trends, embracing digital transformation and agile methodologies. Its subsidiary, Finacle, focuses on banking and financial services solutions. Infosys faces challenges in a dynamic market but remains a key player, evolving to meet global business needs. For the latest, check recent updates on Infosys.

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5 L&T Infotech:

L&T Infotech

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L&T Infotech, now known as LTI (Larsen & Toubro Infotech), is an Indian multinational IT services and solutions company. L&T Infotech was founded in 1997 as the technology arm of Larsen & Toubro Limited, a prominent engineering and construction company in India.It is headquartered in Mumbai, Maharashtra, India, and has a global presence with offices in several countries.LTI offers a wide range of IT services, including software development, system integration, cloud computing, and cybersecurity.The company has a diverse client base across industries such as banking, financial services, insurance, manufacturing, and healthcare. LTI is known for its focus on innovation and has established research and development centers to stay at the forefront of technology.The company has a strong commitment to sustainability and corporate social responsibility, engaging in various initiatives for community development. L&T Infotech is listed on the Bombay Stock Exchange and the National Stock Exchange of India. As of my knowledge cutoff in January 2022, the company had over 35,000 employees globally. LTI has received numerous awards for its excellence in IT services and corporate governance. The company's offerings include digital transformation, analytics, artificial intelligence, and Internet of Things (IoT) solutions.LTI has strategic partnerships with leading technology providers to enhance its service offerings and capabilities.It operates delivery centers and offices in North America, Europe, Asia-Pacific, and the Middle East.LTI has been recognized for its workplace culture and is considered one of the top employers in the IT industry.The company's leadership team is focused on driving growth and ensuring customer satisfaction. LTI's financial performance reflects its stability and growth in the competitive IT services sector. The company places a strong emphasis on talent development and provides training programs for its employees. L&T Infotech has been involved in various digital initiatives, contributing to the digital transformation journey of its clients.The company continues to evolve in the dynamic IT landscape, adapting to emerging technologies and market trends.

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6.Mphasis:

Mphasis

● ● ● ● ● ●

Mphasis is an Indian multinational IT services and solutions provider headquartered in Bangalore. Established in 1996, the company operates globally, serving clients in various industries such as banking, financial services, and healthcare. Specializing in cloud and cognitive technologies, Mphasis offers a broad spectrum of services including application development, infrastructure services, and business process outsourcing. The company's commitment to innovation is reflected in its emphasis on emerging technologies like artificial intelligence, blockchain, and automation. Mphasis has a collaborative approach, often working closely with clients to co-create solutions tailored to their specific business needs. This customer-centric focus has contributed to building enduring relationships and fostering long-term partnerships. Known for its diverse and inclusive workplace, Mphasis values sustainability and social responsibility, participating in initiatives that address environmental concerns and support community development. The company's digital transformation solutions aim to enhance client competitiveness in the rapidly evolving technological landscape. Mphasis is part of the Blackstone Group, a leading global investment firm. As of my last knowledge update in January 2022, please note that specific details about Mphasis may have changed, and it's advisable to check the latest sources for the most up-to-date information.

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7. Persistent:

Persistent

Persistent System is an Indian multinational technology company specializing in software services and solutions. Key points: Services: Offers a range of IT services, including software development, digital transformation, and product engineering.Industries: Serves diverse industries like banking, healthcare, manufacturing, and technology. Global Presence: Has a global footprint with offices and delivery centers worldwide. Technologies: Expertise in emerging technologies like AI, cloud computing, and blockchain. Partnerships: Collaborates with major technology partners to deliver comprehensive solutions. Innovation:* Focuses on innovation through research labs, exploring cutting-edge technologies. Agile Approach: Adopts agile methodologies for software development, ensuring flexibility and responsiveness. Custom Solutions: Develops tailored solutions to meet specific business needs. For the latest and more detailed information, it's recommended to check Persistent Systems' official website or recent news sources.

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8. TCS

TCS

Tata Consultancy Services (TCS) is a prominent global IT services and consulting firm headquartered in Mumbai, India. Established in 1968, it has grown to become one of the largest IT service providers worldwide. TCS operates in diverse sectors, including technology, business process outsourcing, and consulting services. With a robust presence in over 40 countries, TCS has earned a reputation for delivering innovative solutions to a wide array of industries, such as banking, finance, healthcare, and telecommunications. The company's services encompass software development, application maintenance, quality assurance, and digital transformation initiatives. TCS has been a pioneer in adopting emerging technologies, including artificial intelligence, cloud computing, and blockchain. Its commitment to research and development has contributed to its success in staying at the forefront of technological advancements.Known for its emphasis on employee training and development, TCS places a strong focus on nurturing talent. The company's workforce comprises skilled professionals who play a pivotal role in providing cutting-edge solutions to clients globally. TCS has received numerous accolades for its corporate social responsibility initiatives, promoting education, healthcare, and environmental sustainability. As part of the Tata Group, TCS aligns its business practices with ethical standards and values. In the financial realm, TCS has consistently demonstrated robust performance, reflecting its strong market position and strategic business decisions. The company's financial stability has contributed to its ability to invest in research, development, and global expansion.

9. Tech Mahindra

Tech Mahindra

Tech Mahindra is an Indian multinational technology company founded in 1986. With headquarters in Pune, it is part of the Mahindra Group and operates globally in over 90 countries. The company, led by CEO C.P. Gurnani, specializes in IT services, consulting, and business process outsourcing. Tech Mahindra's focus areas include telecom, healthcare, financial services, and retail, with a strong emphasis on digital transformation, cybersecurity, and cloud services. It collaborates with global technology leaders, adopts agile methodologies, and actively engages in corporate social responsibility initiatives. Listed on the Indian stock exchanges, Tech Mahindra is committed to driving positive change through technology.

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10. Wipro

Wipro

Wipro Limited, commonly known as Wipro, is an Indian multinational corporation providing information technology services, consulting, and business process outsourcing. Established in 1945, Wipro has grown to become a major player in the global IT industry, offering a wide range of solutions, including software development, cybersecurity, and digital transformation services. The company is headquartered in Bangalore, India, and operates in various sectors such as finance, healthcare, and telecommunications. Wipro is recognized for its commitment to sustainability and social responsibility, with initiatives focusing on environmental conservation and community development. As of my knowledge cutoff in January 2022, these details provide a concise overview of Wipro Technologies. Wipro has a significant global presence, with operations in over 50 countries, serving clients across diverse industries. The company is known for its emphasis on innovation, investing in research and development to stay at the forefront of technological advancements. Wipro's comprehensive range of services includes consulting, application development, and infrastructure management. With a focus on client satisfaction, Wipro tailors its solutions to address specific business challenges, fostering long-term partnerships. As a key player in India's IT landscape, Wipro continues to adapt to evolving market trends and technological shifts.

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Thank You