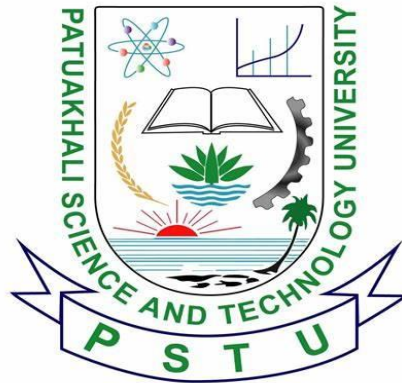# PATUAKHALI SCIENCE AND TECHNOLOGY UNIVERSITY

Course Code: AIS-211

Assignment – 01

SUBMITTED TO:

Md. Tariqul Islam

Assistant professor

Department of Management Studies

Faculty of Business Administration

SUBMITTED BY

Name : **Md Noushad Bhuiyan**

ID : **2102038**, Registration No : **10165**

Faculty of Computer Science and Engineering

Date of submission: 24th April,2024

Virtual Organization

Definition:

A virtual organization is a network of independent organizations or individuals linked together by technology to share skills, costs, and access to one another's markets.

Key Characteristics:

Digital Communication: Virtual organizations heavily rely on digital communication tools such as email, video conferencing, instant messaging, and collaboration platforms to facilitate interaction among members who may be geographically dispersed.

Remote Workforce: Members of virtual organizations often work remotely, accessing organizational resources and collaborating with colleagues from different locations, sometimes even from their own homes or co-working spaces.

Flexibility: Virtual organizations are flexible in terms of both structure and operations. They can quickly adapt to changes in the business environment, scale operations up or down as needed, and access specialized expertise from a global talent pool.

Technology Dependence: Virtual organizations rely on technology infrastructure, including cloud computing, project management software, and virtual private networks (VPNs), to facilitate collaboration and information sharing among members.

Cross-Organizational Collaboration: Virtual organizations frequently collaborate with external partners, suppliers, and contractors to access resources, share expertise, and pursue joint ventures or projects.

Decentralized Decision-Making: Decision-making processes in virtual organizations are often decentralized, allowing individual team members or units to make decisions autonomously based on their expertise and knowledge of local conditions.

Result-Oriented Culture: Virtual organizations typically prioritize results and outcomes over traditional measures of productivity such as time spent in the office. Performance is often evaluated based on deliverables and achievements rather than on hours worked.

Boundaryless Structure: Virtual organizations may have fluid boundaries, with members joining or leaving the organization as needed to meet project requirements. This boundaryless structure enables virtual organizations to access specialized skills and resources on a temporary or project-specific basis.

Global Reach: Virtual organizations have the ability to operate on a global scale, leveraging technology to connect with customers, suppliers, and partners across different countries and time zones.

Cost Efficiency: By eliminating the need for physical office space and reducing overhead costs associated with traditional brick-and-mortar organizations, virtual organizations can achieve cost efficiencies and allocate resources more effectively

Flow Chart:
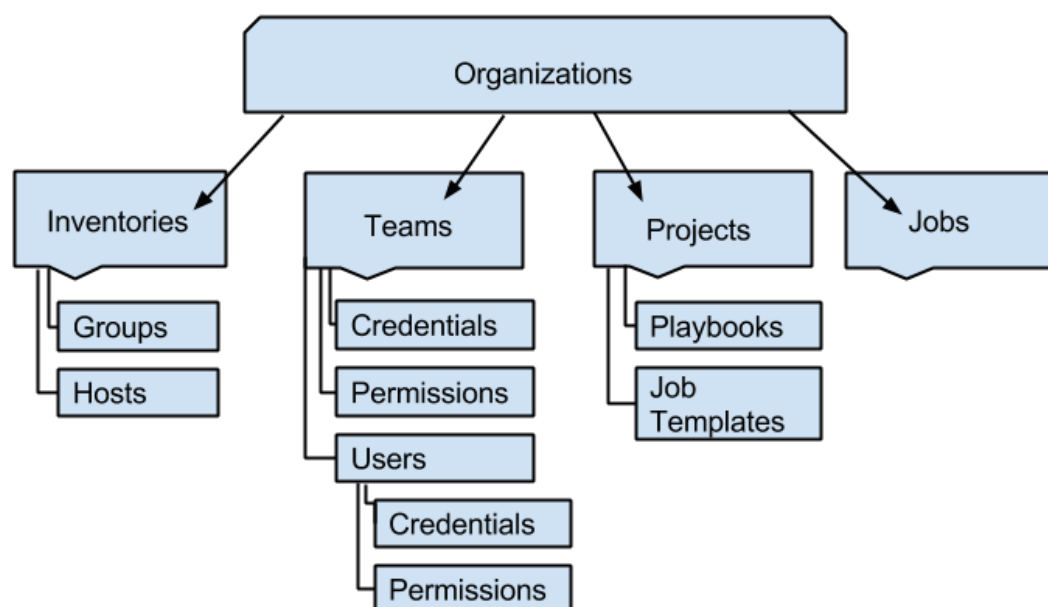
Companies in BD that are associate by Global Organization:

1.Virtual Echos

2.The Virtual BD

3.VIRTUAL MARKET SOLUTION LTD

4.Virtual World IT Solutions

5.Azmi Studio

6.Bangla Puzzle

7.Lab AR

8. Daraz Bangladesh

9.Microtech Interactive Ltd.

10.Dutytaker