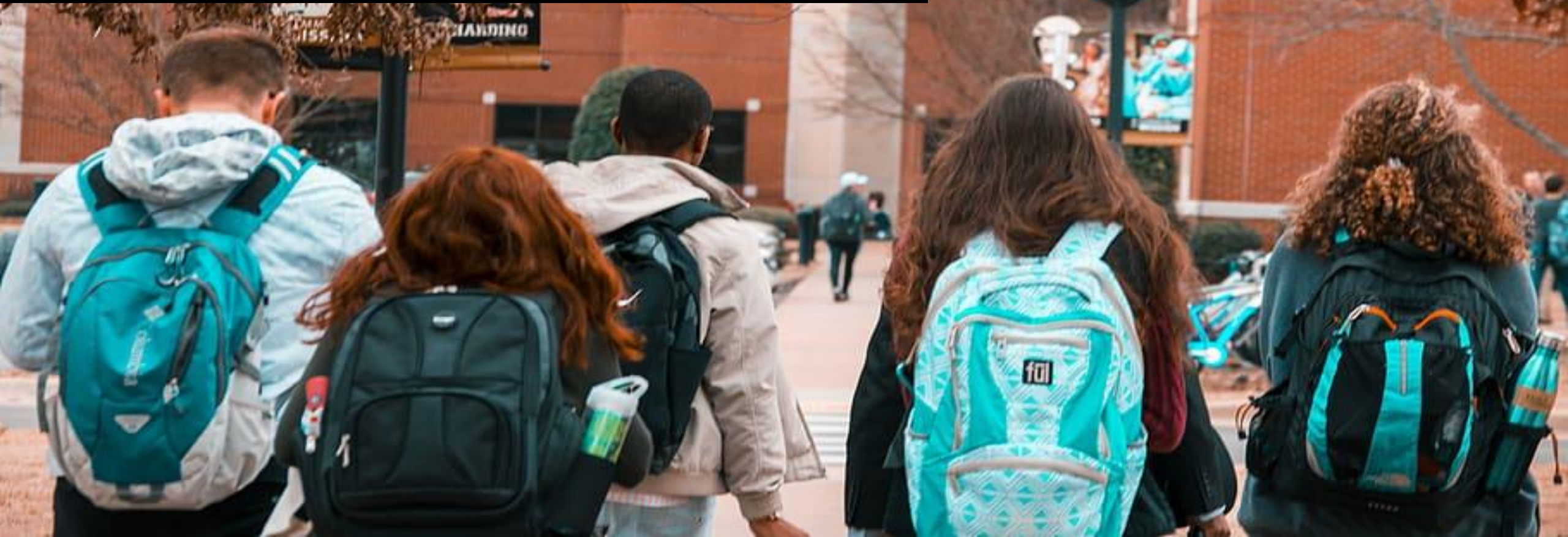# DATA ANALYTICS PROCESS : COLLEGE SELECTION

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OUTLINE

- Introduction

- Data Analytics Process

  - Plan

  - Prepare

  - Process

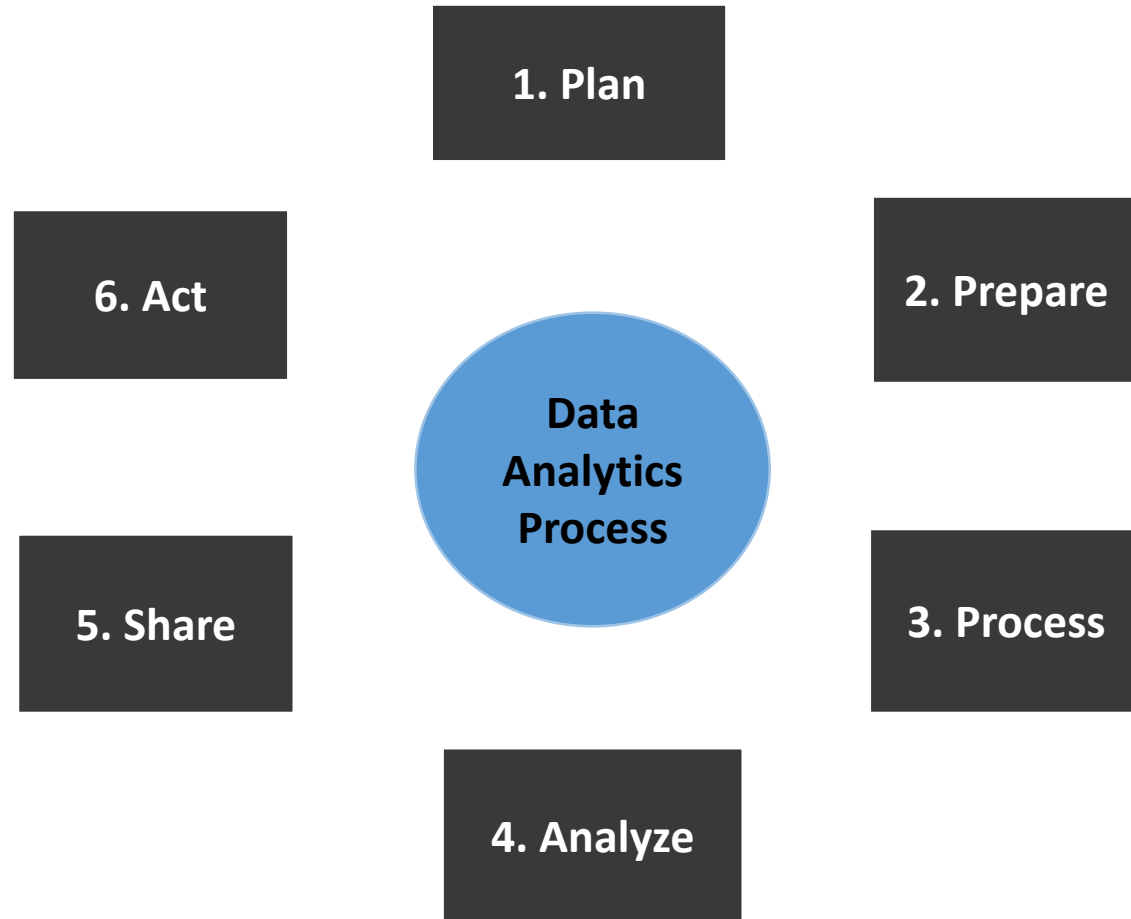 - Analyze

  - Share

  - Act

INTRODUCTION

- Data Analytics is the science of analyzing data in order to make a conclusion about data. We all do small scale data analytics in our day-to-day life without knowing it. For example when you decide to go for a shopping or for a movie we check several things and factors that affect are decision, and then after we finally select which cloth we are going to buy or which movie we are going to watch.

- Similar kind of analysis was done by a secondary school pass out student to select which college is good for him/her for graduation. In this project we explore how a student use data analytics in college selecting process.

Data Analytics Process

- Data analytics process is a six steps process :

  1. Plan
  2. Prepare
  3. Process
  4. Analyze
  5. Share
  6. Act

1. Plan

6. Act

2. Prepare

Data Analytics Process

5. Share

3. Process

4. Analyze

1. <u>Plan</u> : As a student you first decide in which course you wants a graduation. For example is it B Tech ,B.sc , BA, B.com etc.

2. <u>Prepare</u> : Next a you make a list of top colleges.

3. <u>Process</u> : then you reduce data by cancelling some colleges whose admission fee you can not afford, and colleges which is far from your home and do not contain hostels.

4. <u>Analyze</u> : Now in the reduce data you will see that some colleges provide good education but there placement cell is not good, some colleges is near your home but there placement cell is bad and some colleges are far form your home but provide nice placement cell with hostel facilities .

5. <u>Share</u> : then you apply for all the colleges which provide good education , good placements and hotel facilities.

6. <u>Act</u> : From all the colleges you have applied in few colleges you get seat. And you finally decide that this college is best for me and I am going forward with this college.

Thank You