

Projected sales of main products in 2013



Distribution of market share among the major industry players



Distribution of market share among the major industry players: T & C and ENGT. T has 74% and 28% percent respectively. A further change in the market share in the market will be characterized by a more equal distribution of market share among players.

Share of market activity



Changes in the activity of the active and passive market is uncertain. Established positive trends in various market segments.

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# ASSIGNMENT-1

Webcrapping

Passive market share

# Web Scrapping:

- Web Scrapping is a technique to extract a large amount of data from several websites. The term "**scrapping**" refers to obtaining the information from another source (websites) and saving it into a local file. For example: Suppose you are working on a project "**comparing website**," where you require the price of mobile phones, ratings, and names to make comparisons between the different mobile phones. If you manually check details by checking various sites, it will take much time. In that case, web scrapping plays an important role where by writing a few lines of code you can get the data.

# How does it works:

- Step -1: Find the URL that you want to scrape.

- Step - 2: Inspecting the Page.

- Step - 3: Write the code.

- Step - 4: Store the data in the file

# Library used for web scrapping:

- **BeautifulSoup:** BeautifulSoup is a Python library that is used to pull data of HTML and XML files. It is mainly designed for web scrapping. It works with the parser to provide a natural way of navigating, searching, and modifying the parse tree.
- **Pandas:** Pandas library is used for data manipulation and analysis. It is used to extract the data and store it in the desired format