Dr.Zakir Husain College

UG Department of Physics

Charting the Course of Innovation: A Startup Analysis

Submitted by,

Name of the student	Uni Reg No	Nm Id	Smartinternz ID
R.SNEKA	0620122019	asalu6620122019	NM2023TMID24629
A.SUMAIYA BEGUM	0620122020	asalu6620122020	NM2023TMID24629
P.SARATHA DEVI	0620122017	asalu6620122017	NM2023TMID24629
J.SEENIMEHARAJ	0620122018	asalu6620122018	NM2023TMID24629

Faculty Incharge:

MR.P.KALEEL AHAMED,

ASSISTANT PROFESSOR,

DEPARTMENT OF PHYSICS,

DR. ZAHIR HUSAIN COLLEGE, ILAYANGUDI.

Project Report Template
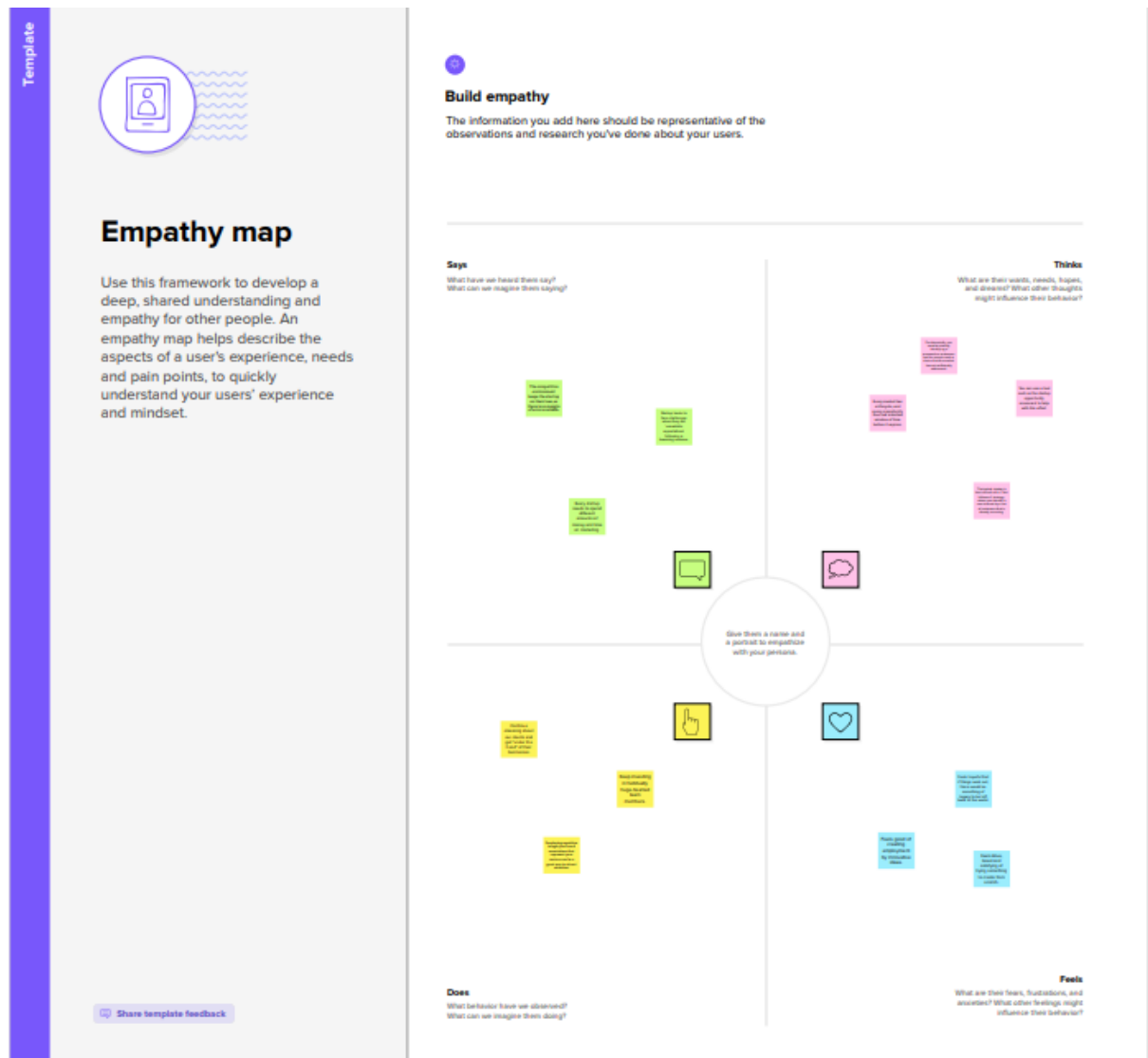
1. Introduction

1.1 Overview

Starting a new company can be an exciting and rewarding experience, but it also requires careful planning and analysis to ensure that the bussness is viable and successful. They are several key areas that you should focus on when conducting a startup company analysis. Conducting a through analysis of these areas can help you identify potential challenges and opportunities,and develop strategies to address them.It is also important to regularly review and update your analysis as the bissness progresses,in order to adapt to changing market conditions.
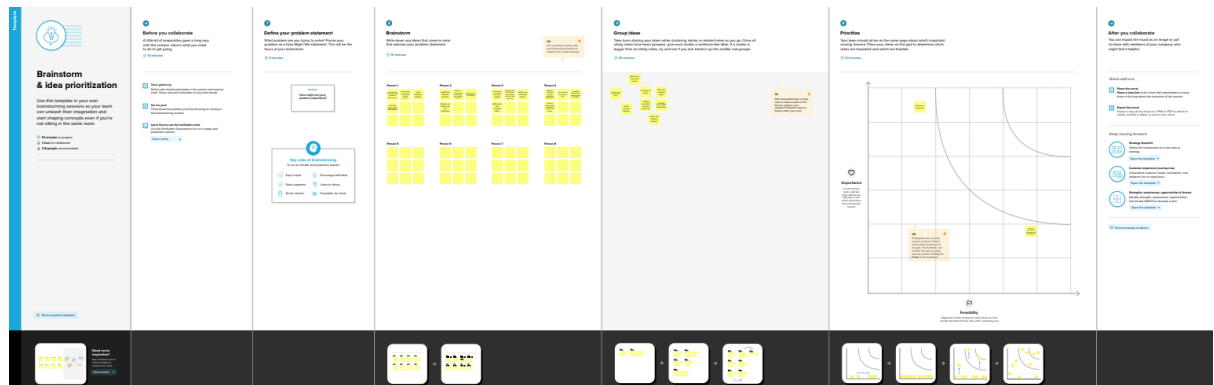
1.2 Purpose

Startup investors pride themselves on being good judges of potential. Betting on being good judjes of potential. Betting what founders can become and build.Hoping that their investment will unlock some of that future growth.It lends itself to a constructive discussion around the current team setup and future hiring needs,which in itself might give interesting new insights into how founders think about their company and their people.The Startup Analysis canvas provides a framework to create the value propostition and financial strategy.For startups,market analysis is essential becauseit allows them to decide the type of marketing strategy that will reach and resonate with the most people in their target demographic.

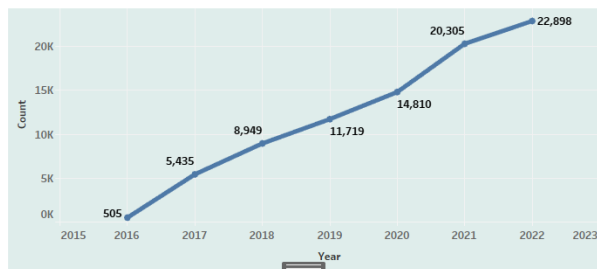## 2.Problem Definiation & Design Thinking
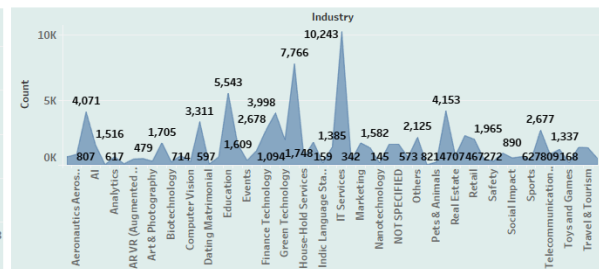
2.1Empathy Map

2.2 Ideation & Brainstroming Map

3.RESULT

Dashboard I

STORY 1

Story 1

Bubble chart of startups by year:
- 2022: 10,360
- 2021: 9,241
- 2020: 6,855
- 2019: 5,398
- 2018: 4,018
- 2017: 2,028

Industry line charts (Count by Year, 2018–2022):

IT Services: 608, 1,409, 1,678, 1,980, 2,235, 2,333

Healthcare & Lifesciences: 418, 757, 1,036, 1,420, 1,913, 2,222

Education: 311, 766, 800, 947, 1,306, 1,413

Professional & Commercial Services: 190, 384, 506, 803, 1,133, 1,137

Agriculture: 173, 319, 525, 633, 1,112, 1,309

Food & Beverages: 177, 365, 541, 645, 1,018, 1,252

Construction: 83, 211, 356, 572, 887, 1,202

Finance Technology: 158, 236, 439, 477, 594, 774

Technology Hardware: 150, 259, 352, 574, 596, 746

Renewable Energy: 141, 291, 324, 376, 524, 587

Legend (Industry): Agriculture, Construction, Education, Finance Technology, Food & Beverages, Healthcare & Lifescie.., IT Services, Professional & Com.., Renewable Energy, Technology Hardware
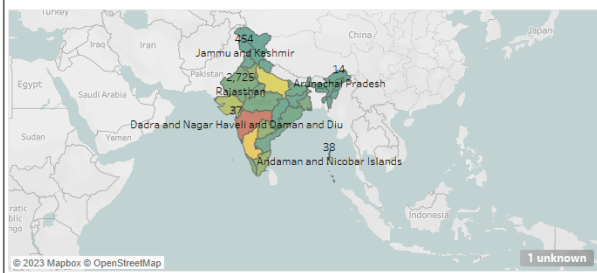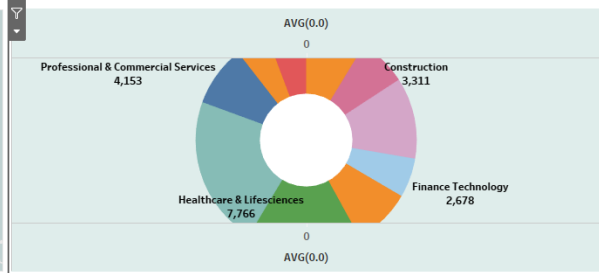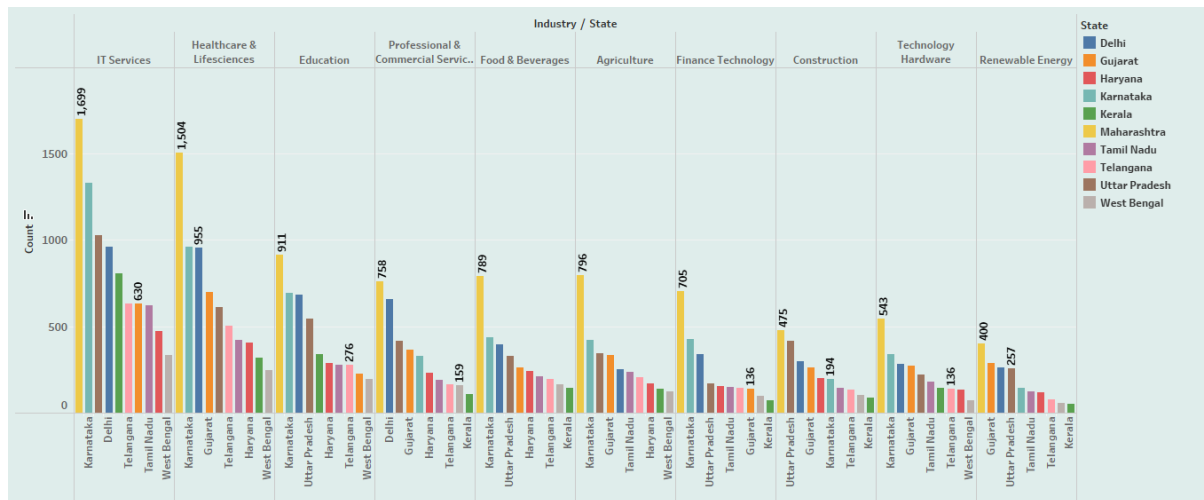
4.ADVANTAGES & DISADVANTAGES

ADVANTAGE :

To achieve competitive advantages,business owners must get to know about what,when,where and how sucessfully enter a new market.The process of gathering,collecting,analysing data and preparing information in advisory reports for improving strategic decisio-making processes.

DISADVANTAGE:

Even with all the benefits,the startup in india is not that easy as compared to other parts of the world.even these regulations and tax benefits is in sufficient to encourage people for startups.According to bissness owners,reasons for failure include money running out,being in the wrong market,a lack of research,bad partnerships,ineffective marketing,and notbeing an expert in the industry.ways to avoid failing include setting goals,accurate research,loving the work,and not quitting.

5.APPLICATIONS

The primary aim is to answer market demand by creatingnew and innovative products or services.while most small businesses might intend to stay small,a startup focuses on fastgrowth in a designated market.usually,such companies start as an idea and gradually grow into a viable product,service or platform.

6.CONCLUSION

Conclusion.In present times startups in india are witnessing a golden chapter in the history of indian entrepreneurship.However,still the indian goveernment has a crucial role to play in positioning india as the tech garage of the world.

7.FUTURE SCOPE

Since start-ups are centeres of noval innovations,theygenerate jobs,which implies more career opportunities more employement leads to a stronger economy,and a healthier economy has a direct bearing on the growth of cities where startups locate.The number of startups rose from 471 in 2016 to 72,993 in 2022 and created more than 7,00,000 jobs by March 2022.

8.APPENDIX

A.SOURCE CODE
```html
<!DOCTYPE html>

<html lang="en">
  <head>
    <meta charset="utf-8" />
    <title>StartUp</title>

    <!-- mobile responsive meta -->
    <meta name="viewport" content="width=device-width, initial-scale=1" />
    <meta
      name="viewport"
      content="width=device-width, initial-scale=1, maximum-scale=1"
    />

    <!-- theme meta -->
    <meta name="theme-name" content="dtox" />

    <!-- ** Plugins Needed for the Project ** -->
    <!-- Bootstrap -->
    <link rel="stylesheet" href="plugins/bootstrap/bootstrap.min.css" />
    <!-- themefy-icon -->
    <link rel="stylesheet" href="plugins/themify-icons/themify-icons.css" />
    <!-- slick slider -->
    <link rel="stylesheet" href="plugins/slick/slick.css" />
    <!-- venobox popup -->
    <link rel="stylesheet" href="plugins/Venobox/venobox.css" />
    <!-- aos -->
    <link rel="stylesheet" href="plugins/aos/aos.css" />

    <!-- Main Stylesheet -->
    <link href="css/style.css" rel="stylesheet" />

    <!--Favicon-->
    <link rel="shortcut icon" href="images/favicon.ico" type="image/x-icon" />
    <link rel="icon" href="images/favicon.ico" type="image/x-icon" />
  </head>

  <body>
    <!-- navigation -->
    <section class="fixed-top navigation">
```

```html
    <div class="container">
      <nav class="navbar navbar-expand-lg navbar-light">
        <a class="navbar-brand" href="index.html"
          ><img src="images/logo1.png" alt="logo" width="70" height="70"
        /></a>
        <button
          class="navbar-toggler border-0"
          type="button"
          data-toggle="collapse"
          data-target="#navbar"
          aria-controls="navbar"
          aria-expanded="false"
          aria-label="Toggle navigation"
        >
          <span class="navbar-toggler-icon"></span>
        </button>
        <!-- navbar -->
        <div class="collapse navbar-collapse text-center" id="navbar">
          <ul class="navbar-nav ml-auto">
            <li class="nav-item">
              <a class="nav-link" href="index.html">Home</a>
            </li>
            <li class="nav-item">
              <a class="nav-link" href="about.html">About</a>
            </li>
            <!-- <li class="nav-item">
              <a class="nav-link page-scroll" href="#feature">Feature</a>
            </li>                -->
            <li class="nav-item">
              <a class="nav-link" href="dashboard.html">Dashboard</a>
            </li>
            <li class="nav-item">
              <a class="nav-link page-scroll" href="story.html">Story</a>
            </li>
            <li class="nav-item">
              <a class="nav-link" href="contact.html">Contact</a>
            </li>
          </ul>
          <!-- <a href="#" class="btn btn-primary ml-lg-3 primary-shadow"
            >Try Free</a
          > -->
        </div>
      </nav>
    </div>
  </section>
  <!-- /navigation -->

  <!-- hero area -->
```

```html
<section
  class="hero-section hero"
  data-background=""
  style="background-image: url(images/hero-area/banner-bg.png)"
>
  <div class="container">
    <div class="row">
      <div class="col-lg-12 text-center zindex-1">
        <h1 class="mb-3">
          Indian StartUp <br>
          Analysis and Visualization
        </h1>
        <p class="mb-4">
          We have anyalized and about the startups that are especially in
India and approved by Indian Govt.
        </p>
        <a href="about.html" class="btn btn-secondary btn-lg">explore
us</a>
        <!-- banner image -->
        <!-- <img
          class="img-fluid w-100 banner-image"
          src="images/hero-area/banner-img.png"
          alt="banner-img"
        /> -->
      </div>
    </div>
  </div>
  <!-- background shapes -->
  <div id="scene">
    <img
      class="img-fluid hero-bg-1 up-down-animation"
      src="images/background-shape/feature-bg-2.png"
      alt=""
    />
    <img
      class="img-fluid hero-bg-2 left-right-animation"
      src="images/background-shape/seo-ball-1.png"
      alt=""
    />
    <img
      class="img-fluid hero-bg-3 left-right-animation"
      src="images/background-shape/seo-half-cycle.png"
      alt=""
    />
    <img
      class="img-fluid hero-bg-4 up-down-animation"
      src="images/background-shape/green-dot.png"
      alt=""
```

```html
        />
        <img
          class="img-fluid hero-bg-5 left-right-animation"
          src="images/background-shape/blue-half-cycle.png"
          alt=""
        />
        <img
          class="img-fluid hero-bg-6 up-down-animation"
          src="images/background-shape/seo-ball-1.png"
          alt=""
        />
        <img
          class="img-fluid hero-bg-7 left-right-animation"
          src="images/background-shape/yellow-triangle.png"
          alt=""
        />
        <img
          class="img-fluid hero-bg-8 up-down-animation"
          src="images/background-shape/service-half-cycle.png"
          alt=""
        />
        <img
          class="img-fluid hero-bg-9 up-down-animation"
          src="images/background-shape/team-bg-triangle.png"
          alt=""
        />
      </div>
    </section>
    <!-- /hero-area -->

    <!-- feature -->
    <section class="section feature mb-0" id="feature">
      <div class="container">
        <div class="row">
          <div class="col-lg-12 text-center">
            <h2 class="section-title">Awesome Features</h2>
            <p class="mb-100">

            </p>
          </div>
          <!-- feature item -->
          <div class="col-md-6 mb-80">
            <div class="d-flex feature-item">
              <div>
                <i class="ti-ruler-pencil feature-icon mr-4"></i>
              </div>
              <div>
                <h4>Awesome Design</h4>
```

```html
            <p>
                The Graphs aND Charts used in here for Visualization will be
more understanding at a quick glance.
            </p>
          </div>
        </div>
      </div>
      <!-- feature item -->
      <div class="col-md-6 mb-80">
        <div class="d-flex feature-item">
          <div>
            <i class="ti-layout-cta-left feature-icon mr-4"></i>
          </div>
          <div>
            <h4>Easy Customize</h4>
            <p>
                The Dashboard that is created in the responsive and dynamic
dahboard that you can use to analyze and understand more.
            </p>
          </div>
        </div>
      </div>
      <!-- feature item -->
      <div class="col-md-6 mb-80">
        <div class="d-flex feature-item">
          <div>
            <i class="ti-split-v-alt feature-icon mr-4"></i>
          </div>
          <div>
            <h4>Saving Time</h4>
            <p>
                To start you startup, now need to keep hours of your time to
just understand what the stage of all startups here you can understand quickly
by just looking the Visualization.
            </p>
          </div>
        </div>
      </div>
      <!-- feature item -->
      <div class="col-md-6 mb-80">
        <div class="d-flex feature-item">
          <div>
            <i class="ti-layers-alt feature-icon mr-4"></i>
          </div>
          <div>
            <h4>Story</h4>
            <p>
```

```html
                  The Narration of data based the Visualization and analysis
is super engaging.
                </p>
              </div>
            </div>
          </div>
        </div>
        <img
          class="feature-bg-1 up-down-animation"
          src="images/background-shape/feature-bg-1.png"
          alt="bg-shape"
        />
        <img
          class="feature-bg-2 left-right-animation"
          src="images/background-shape/feature-bg-2.png"
          alt="bg-shape"
        />
      </section>
      <!-- /feature -->

      <!-- newsletter -->
      <section class="newsletter">
        <div class="container">
          <div class="row">
            <div class="col-lg-12 text-center">
              <h2>Subscribe to our newsletter</h2>
              <p class="mb-5">Receive updates, news and deals</p>
            </div>
            <div class="col-lg-8 col-sm-10 col-12 mx-auto">
              <form action="#">
                <div class="input-wrapper position-relative">
                  <input
                    type="email"
                    class="newsletter-form"
                    id="newsletter"
                    placeholder="Enter your email"
                  />
                  <button type="submit" value="send" class="btn newsletter-btn">
                    subscribe
                  </button>
                </div>
              </form>
            </div>
          </div>
        </div>
        <!-- background shapes -->
        <img
```

```html
        class="newsletter-bg-shape left-right-animation"
        src="images/background-shape/seo-ball-2.png"
        alt="background-shape"
    />
</section>
<!-- /newsletter -->

<!-- footer -->
<footer
  class="footer-section footer"
  style="background-image: url(images/backgrounds/footer-bg.png)"
>
  <div class="container">
    <div class="row">
      <div class="col-lg-4 text-center text-lg-left mb-4 mb-lg-0">
        <!-- logo -->
        <a href="index.html">
          <img
            class="img-fluid"
            src="images/logo1.PNG"
            alt="logo"
            width="70"
            height="70"
          />
        </a>
      </div>
      <!-- footer menu -->
      <nav class="col-lg-8 align-self-center mb-5">
        <ul class="list-inline text-lg-right text-center footer-menu">
          <li class="list-inline-item active">
            <a href="index.html">Home</a>
          </li>
          <li class="list-inline-item">
            <a class="page-scroll" href="#feature">Feature</a>
          </li>
          <li class="list-inline-item"><a href="about.html">About</a></li>
          <li class="list-inline-item">
            <a class="page-scroll" href="#team">Team</a>
          </li>
          <li class="list-inline-item">
            <a class="page-scroll" href="#pricing">Pricing</a>
          </li>
          <li class="list-inline-item">
            <a href="contact.html">Contact</a>
          </li>
        </ul>
      </nav>
      <!-- footer social icon -->
```

```html
            <nav class="col-12">
              <ul class="list-inline text-lg-right text-center social-icon">
                <li class="list-inline-item">
                  <a class="facebook" href="#"><i class="ti-facebook"></i></a>
                </li>
                <li class="list-inline-item">
                  <a class="twitter" href="#"><i class="ti-twitter-alt"></i></a>
                </li>
                <li class="list-inline-item">
                  <a class="linkedin" href="#"><i class="ti-linkedin"></i></a>
                </li>
                <li class="list-inline-item">
                  <a class="black" href="#"><i class="ti-github"></i></a>
                </li>
              </ul>
            </nav>
          </div>
        </div>
      </footer>
      <!-- /footer -->

      <!-- jQuery -->
      <script src="plugins/jQuery/jquery.min.js"></script>
      <!-- Bootstrap JS -->
      <script src="plugins/bootstrap/bootstrap.min.js"></script>
      <!-- slick slider -->
      <script src="plugins/slick/slick.min.js"></script>
      <!-- venobox -->
      <script src="plugins/Venobox/venobox.min.js"></script>
      <!-- aos -->
      <script src="plugins/aos/aos.js"></script>
      <!-- Main Script -->
      <script src="js/script.js"></script>
  </body>
</html>
```