CITI BIKE ANALYSIS

A group of bicycles parked in a row

Description automatically generated

A row of bicycles parked on a street

Description automatically generated [Grab your reader’s attention with a great quote from the document or use this space to emphasize a key point. To place this text box anywhere on the page, just drag it.]

A graph of green and red bars

Description automatically generatedA graph of a bar chart

Description automatically generated with medium confidence

A screenshot of a computer program

Description automatically generated

Color on the page

#4acaa8

#424141

#5ed0b

<!DOCTYPE HTML>

<!--

    Read Only by HTML5 UP

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-->

<html>

    <head>

        <!-- Google tag (gtag.js) -->

<script async src="https://www.googletagmanager.com/gtag/js?id=G-HEQWYS3XQ9"></script>

<script>

  window.dataLayer = window.dataLayer || [];

  function gtag(){dataLayer.push(arguments);}

  gtag('js', new Date());

  gtag('config', 'G-HEQWYS3XQ9');

</script>

        <title>City Bike Analysis</title>

        <meta charset="utf-8" />

        <meta name="viewport" content="width=device-width, initial-scale=1, user-scalable=no" />

        <link rel="stylesheet" href="assets/css/main.css" />

        <style>

    .sudo {

        text-indent: 5px;

    }

     </style>

    </head>

    <body class="is-preload">

        <!-- Header -->

            <section id="header">

                <header>

                    <span class="image avatar"><img src="images/avatar.jpg" alt="" /></span>

                    <h1 id="logo"><a href="#">Manasi Shidhaye</a></h1>

                    <p>Data Analyst<p><p></p>

                    <p>Versed in Excel, SQL and Tableau<p></p>

                    <p></p>

                    <ul>

                            <li><a href="https://github.com/ManasiShidhaye" target="\_blank" class="icon brands fa-github"><span class="label">Github</span></a></li>

                            <li><a href="https://www.linkedin.com/in/manasishidhaye/" target="\_blank" class="icon brands fa-linkedin"><span class="label">Linkedin</span></a></li>

                    </ul>

                </header>

                <nav id="nav">

                    <ul>

                        <li><a href="#Contact">Contact</a></li>

                    </ul>

                </nav>

            </section>

        <!-- Wrapper -->

            <div id="wrapper">

                <!-- Main -->

                    <div id="main">

                                <div class="container">

                                <p></p><a href="https://manasishidhaye.github.io/" class="button">Back</a></p>

                                <header class="major">

                                    <h3>Citi Bike Analysis</h3>

                                </header>

                                <div></div>

                                <p><h4>Project Details:</h4>

                                    Explored citi bike data to determine citi bike use during the week, most common stations used and consumer statistics like trip duration, type of user.

                                    Used Excel tools to clean and manipulate the data, created pivot tables and an interactive Dashboard

</p>

                                    <p><img src="images/citi bike dashboard.jpg" alt="" width="800" height="400">

                                <p><b>The full interactive Tableau Dashboard can be found

                                        <a href="https://public.tableau.com/app/profile/manasi.shidhaye/viz/City\_Bike\_Analysis\_16980222702220/Story1" style="color: blue" target="\_blank" </a>Here</a></b></p>

                                <h4>Insights:</h4>

                                    <ul class="sudo"><li>Identified top 10 station names frequented by riders.</li>

                                        <li>The 1op 10 stations were mostly found in jersy city.</li>

                                        <li>Bike use was consistent during all the days of the week, but an increase in use was noted during the weekend.</li>

                                        <li>The number of scribers was extremely high as compared to customers.</li>

                                        <li>March seems to be the most popular monthe for bike riding, presumably due to the good weather.</li>

                                        <li>There data was inclusive to figure out if Females used the bike more/less than Males.</li>

                                        <li>Overall Jersiy City seemed to be a popular area for bike riders.</li></ul>

                                <p><h4>Data Source:</h4>

                                    This was a guided project as part of the Data Analyst Bootcamp.

                <a href="https://github.com/AlexTheAnalyst/Excel-Tutorial/blob/main/Excel%20Project%20Dataset.xlsx" style="color: blue" target="\_blank" </a>Excel-Tutorial</a></p>

                            </div>

                        </section>

                        <!-- Contact -->

                            <section id="Contact">

                                <div class="container">

                                    <h3>Contact Me</h3>

                                    <h4>Location</h4>

                                    <p>Austin, Tx</p>

                                    <h4>Email</h4>

                                    <p>manasishidhaye.com</p>

                                            </div>

                                        </div>

                                    </form>

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                        <!-- Five -->

                        <!--

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                                    <h3>Elements</h3>

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                <!-- Footer -->

                    <section id="footer">

                        <div class="container">

                            <ul class="copyright">

                                <li>&copy; Untitled. All rights reserved.</li><li>Design: <a href="http://html5up.net">HTML5 UP</a></li>

                            </ul>

                        </div>

                    </section>

            </div>

        <!-- Scripts -->

            <script src="assets/js/jquery.min.js"></script>

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            <script src="assets/js/jquery.scrolly.min.js"></script>

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            <script src="assets/js/breakpoints.min.js"></script>

            <script src="assets/js/util.js"></script>

            <script src="assets/js/main.js"></script>

    </body>

</html>