Course Code: CL-1000	Course: Introduction to Information and Communication Technology (IICT)
Instructor(s):	Yumna Asif

Task: Create a LaTeX Document on "My Favorite Hobby: Photography"

Instructions: Follow each step closely to create a structured LaTeX document. Add the specified details directly as instructed in each section below.

1. **Set Up the Document:**
   - Create a new LaTeX document with the following settings:
     - Document class: article
     - Font size: 12pt
     - Paper size: letterpaper
2. **Add the Required Packages:**
   - Use graphicx for inserting images.
3. **Title Page Information:**
   - Define the title as **"My Favorite Hobby: Photography"**.
   - Replace "Your Name" with your own name.
   - Add the date using \date{\today}.
4. **Structure the Document Body:**
   - Use the following sections with the exact content provided.
5. **Abstract Section:**
   - **Content to add:**

     This document explores my favorite hobby, photography. Photography has allowed me to capture moments, develop creative skills, and experience the world through a new lens. Here, I share my journey, skills acquired, tools used, and the joy photography brings to my life.

6. **Introduction Section:**
   - **Content to add:**

     Photography has been my hobby for several years, beginning in high school. I initially got interested in photography because I enjoyed the idea of capturing moments that I could look back on. Over time, I developed a deeper passion for it, realizing that photography is an art form that combines creativity, skill, and patience.

7. **Why I Enjoy Photography Section:**
   - Add a bullet list with these points:
     - It allows me to express my creativity through images.
     - I find photography relaxing and an excellent way to de-stress.
     - Photography gives me a way to connect with nature and explore new places.
     - It has helped me meet new people and connect with other photography enthusiasts.
8. **Skills and Tools Involved Section:**
   - **Subsection (Skills):** Add a bullet list with these skills:
     - **Composition:** Understanding how to frame shots and create visually pleasing images.
     - **Lighting:** Learning how to work with natural and artificial lighting to get the best effects.
     - **Editing:** I have developed skills in editing software to enhance my photos.
   - **Subsection (Tools):** Add a bullet list with these tools:
     - **Camera:** I use a DSLR camera with different lenses for various types of shots.
     - **Tripod:** This helps me capture stable images, especially in low-light situations.
     - **Editing Software:** I use software like Adobe Lightroom and Photoshop to refine my photos.
9. **Routine or Activities Section:**
   - Add a numbered list with these points:
     1. Plan the location and subject for the photography session.
     2. Prepare my equipment, including camera settings, lenses, and tripod.
     3. Start taking photos, experimenting with angles and lighting.
     4. Review the photos and make adjustments as needed.
     5. Edit the selected photos using software to enhance color and contrast.
10. **Achievements Section:**
    - **Content to add:**

      One of my proudest achievements in photography was winning first place in a local photography contest. I submitted a photo of a sunset that I captured during a beach trip. This recognition motivated me to continue improving my photography skills. Additionally, I have started sharing my work on social media and have received positive feedback from friends and followers.

11. **Conclusion Section:**
    - **Content to add:**

      Photography has become more than just a hobby; it's a way for me to see the world from different perspectives and appreciate the beauty in everyday life. I look forward to continuing my journey in photography, learning new techniques, and perhaps even pursuing it professionally someday.

12. **Insert a Picture and Equation:**
    o   Insert a picture (you can add a placeholder like sample.jpg).
    o   Include an equation related to photography, such as:

[f = \frac{1}{2.8} \]