Object Generation

Problem Statement: AI image and video generation linked with real people requires advanced tools and techniques to ensure realism and accuracy.

Solution Overview: Build an AI-powered bot that can generate images and videos linked with real people. This bot will use various AI tools to create realistic digital content.

Key Features:

1. **Image and Video Generation:**
   o Use tools like Stable Diffusion, faceswap, Midjourney, Wonderdynamics, Eleven Labs, and HeyGen AI to generate realistic images and videos.
   o Ensure that the generated content is linked with real people's attributes.
2. **Customization:**
   o Allow users to customize the generated content based on specific requirements.
   o Provide options for adjusting various parameters to achieve desired results.
3. **Quality Assurance:**
   o Implement quality checks to ensure the generated content is realistic and accurate.
   o Provide feedback mechanisms for users to report issues or request adjustments.

Technical Requirements:

- **AI Tools Integration:** Use various AI tools for image and video generation.
- **Customization Options:** Allow users to customize the generated content.
- **Quality Assurance:** Implement quality checks and feedback mechanisms.

Deliverables:

- **Web Application:** Develop a web-based application for AI image and video generation.