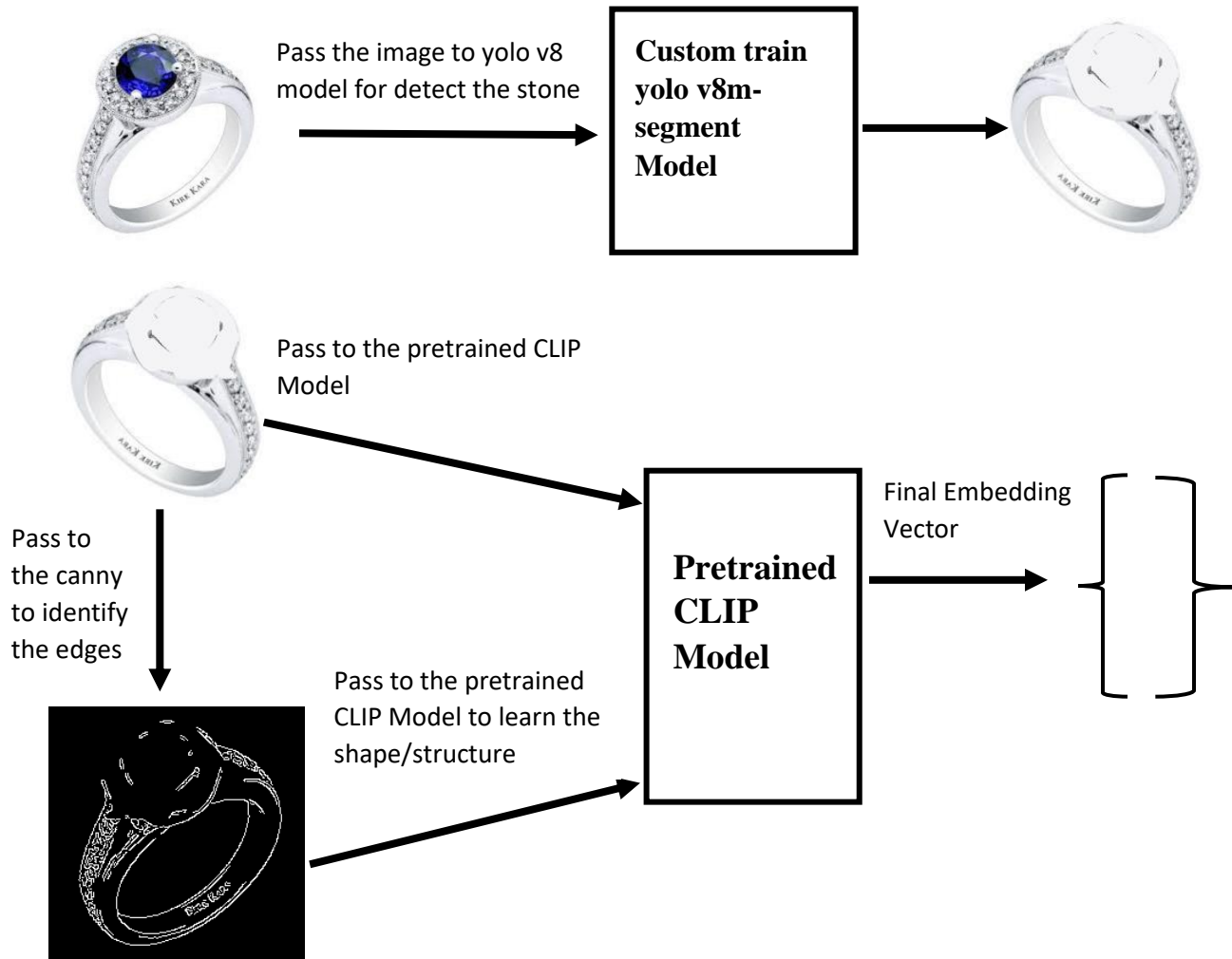


Ring Similarity System

System pipeline:

Image -> Stone Mask -> Encoder (CLIP + Edge + Metal Color) -> Embedding -> Similarity Search -> Top-N



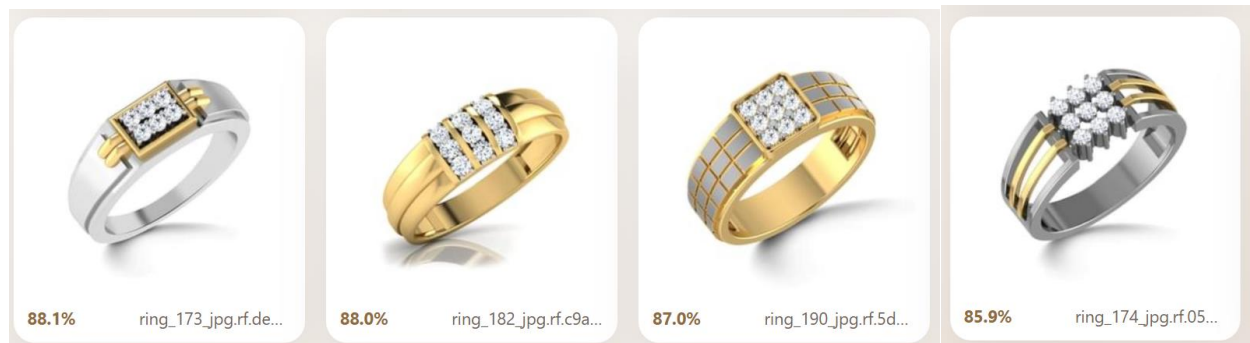
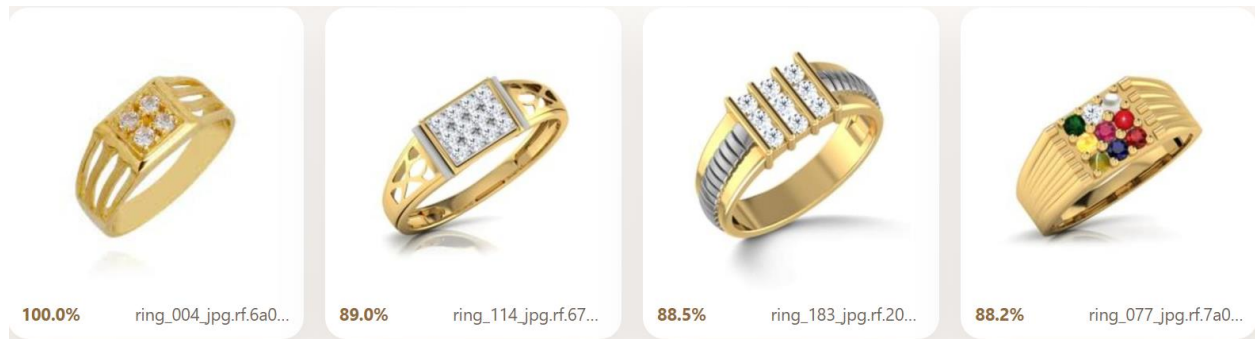
Use the final Embedding vector to find the similarity between catalog and query image then show the top ten results.

Example # 1:

Query Image:



Output Images:



Example # 2:

Query Image:



Output Images:

