1928 K. N. Toosi University of Technology	*In the name of God* **Computer Vision**	Faculty of mechanical engineering
Instructor: Dr. Esmaeil Najafi	Project (Phase 2)	Due date: 01/04/01

Retinal optical coherence tomography (OCT) is an imaging technique used to capture high-resolution cross-sections of the retinas of living patients. Approximately 30 million OCT scans are performed each year, and the analysis and interpretation of these images take up a significant amount of time (Swanson and Fujimoto, 2017). A dataset was gathered for diagnosing disease based on Retina OTC. This dataset includes images of 3 kinds of diseases and images from the healthy retina. Based on your knowledge, solve this classification task. Note that your project should represent what you have learned from this course. Thus, use whatever you think is necessary based on a reason and include all your experiments in your project. The process of solving the problem is more important than the final result.

Good Luck