

# Eye trainer Requirements Document

In this document I will be describing the requirements for the project. This means to set the boundaries of what will and will not be in the project. This can be used during the project to prevent scope growth and sets the expectations of what the end product will be.

This document will be discussed with the stakeholder.

NR	Requirement name	MosCow	Extra Description
ET01	The user can import fundus photo's into the application.	Must	
ET02	The user can import multiple fundus photo's at the same time.	Must	
ET03	The application can check the imported photo's for the presence/severity diabetic retinopathy.	Must	
ET04	The application can detect the presence of other diseases/problems with the eye present in the photo.	Must	Even if this is not the project's main goal, if a disease gets through that an optician would have spotted the program can/will not be used
ET05	The application gives a recommendation of what health department the patient should be referred to.		
ET06	The application saves any loaded images and allows the user to view them again at a later time.	Must	
ET07	The user can delete loaded images.	Must	
ET08	The user can view the application's logic on why it gave the result for a specific image	Want	
ET09	The user can export the images with the given result.	Want	If possible automatically setup an email to the health professional assigned to the patient or the department he is to be referred to.