**Installation Guidelines**

Diabetic retinopathy detection is a web-based application which can be run and access via browser. This application allow user to upload fundus images of retina, then processed image and give result. Application was developed using various python packages and libraries so this package should in installed or present to function properly. Given below are the installation guideline for this application.

|  |  |
| --- | --- |
| **S. N.** | **Process** |
|  | At first make sure that you have installed python in you operating system.  To check python in your OS open terminal and type “**python --version**”. |
| Text  Description automatically generated |
|  | If you don’t have python then download it from official site of python then install it. The link is given below  <https://www.python.org/downloads/> |
|  | Download Anaconda from official site of anaconda, then install it. Link is given below.  <https://docs.anaconda.com/anaconda/install/> |
|  | Open Anaconda (in windows open anaconda prompt, in mac open terminal) |
|  |
|  | Go to your folder using command |
|  |
|  | Execute “**conda env create --file env.yml**” command as shown in figure below |
|  |
|  | After completion, you will see the result as shown in figure below |
|  |
|  | Then activate anaconda by executing “**conda activate mn**” command |
|  |
|  | Then run “**python manage.py runserver**” as shown in figure below |
|  |
|  | Then open browser and type “**localhost:8000**”, it will open fallowing page |
|  |