

Venis Prajapati's Auto grading Software

- by [Venis Prajapati](#)

Open-source web-browser based general purpose software to make bubble-omr sheet checking, the grading task easy and efficient, that runs on localhost using python (virtual environment).

User Guide

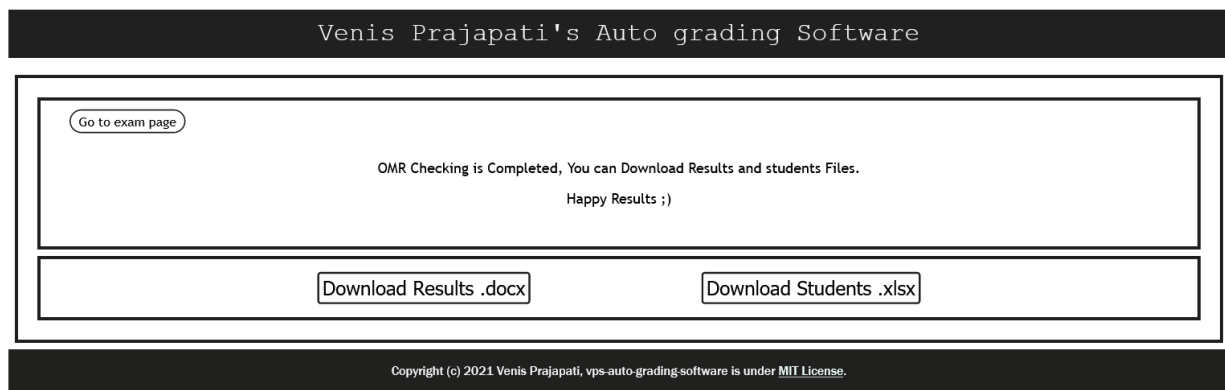
Step: 1

- [Install](#) the Software.
- Then run after completion of installation steps.
- User will get to this window in their web-browser as shown in below image:

The screenshot shows the web interface of the software. At the top is a dark header with the title 'Venis Prajapati's Auto grading Software' and a link 'Info about Software'. The main content area is a light gray box with a border. It contains several sections: 'Exam details' with fields for 'Examination Name' and 'Exam Date'; 'Files' with 'Browse...' buttons for 'Students', 'Answers', and 'OMR Sheet'; 'MCQs' with dropdowns for 'Total MCqs', 'Positive marks', and 'Negative marks'; and 'Section' with a checkbox and three dropdowns for 'Section 1', 'Section 2', and 'Section 3'. A 'Make Results' button is at the bottom. A footer bar at the very bottom contains the copyright notice: 'Copyright (c) 2021 Venis Prajapati, vps-auto-grading-software is under MIT License.'

Step: 2

- Fill all the details asked in form as per your requirements / exam.
- Select the required files for exam from the folder: **examples/input/** (i.e., students.xlsx, answers.xlsx and) & from: **/omrs/** (i.e., i1..., i6.jpg).
- Click on **Make Results** button.
- You will be redirected to page as shown in below image.



Step: 3

- You can Click on **Download Result .docx** to download result analysis and report cards of students who has given responses.
- Also click on **Download Students .xlsx** to download simple report worksheet as data of taken exam with some basic details.
- Also visit **Info About Software** page, Happy Results 😊

Troubleshooting

- If you Face any Errors on Web browser Screen or may face any error on cmd window, First close all the current running page in your web-browser and also close the cmd window, Restart the software (program), Now check the software if it's running properly or not! :)
- If it's still not solved then mail me with screen shot of particular error screen. 😊

Query & Contact

- For any Query or problem related to software project, OMR Sheet and software installation; Contact me:
 - Email: projects.venisprajapati@gmail.com
 - GitHub: [vps-auto-grading-software](https://github.com/venisprajapati/vps-auto-grading-software)

Thank You