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Improving the cooling system of RACK by romote control of an air circulation

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RACK conatins a great amount of electronic devices so it is obvious that it will warm up during work. To prevent damage of hardware a productive cooling system should be installed. Currently there is ventilation panel
but an additional control of an air circulation is also necessary. This project had in view to create a mechanism which allows to lock the ventilation duct. The software was created in LabView and has diferent options for average
and authorised user. Additionally elements of the mechanism were designed using 3D modeling in order to print
them on 3D printer.

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