Continued development of CoSES Weather station

Project expectations

- Upgrade the CoSES weather station website.
- Setup periodic data migration from RevPi to external harddrive.
- Embed weather data from primary database into CoSES website.
- Adjust the 3-pyranometer sun tracker based on existing optimisation results.
- Construct a switchbox to hold the RevPi with touchscreen interface.

Requirements

- Basic knowledge of C, Python, SQL and website management tools.
- Prior experience with web based projects is preferable.
- Must be able to manage a variety of tasks within the same project.
- Must be able to work on your own without constant supervision.
- Good team-player and an attitude to learn.

Contact

Anurag Mohapatra
Email: anurag.mohapatra@tum.de