Event Management Using QR Codes

**ABSTRACT**

**Event Management is a very difficult task when it comes to paperwork, passes and security of the event**

**However this web app helps in managing the event by the use of QR codes instead of physical passes**

**The user is allotted a unique QR code for the event and the QR code can be used only once for an entry in a event which is registered by the user**

**There are a lot of functionalities added in the web app such as event calendar along with registration forms for different events**

**To add the required functionalities Python’s Flask Framework is used which connects the SQL Database with the backend and also user authentication and unique QR Code generation is done in the Flask Framework File**

**The Event passes generated by the app are verified at the entrance and only then the user is granted access**

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