Capstone: Terry Baby Police Department

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Project Description:

I am proposing a site that will allow users to find information about what's going on in the community. Each user will be allowed to browse the website and view details about the community by clicking different links. The site allows users to see different programs, the faculty, events, view details of the crime in the neighborhood and leave comments. The backend of the site will give access to the dispatchers and police officers. Dispatchers and police officers have all the capabilities of the user. Dispatchers will have limited read and write permissions. Officers will have full read and write permissions. Dispatchers will be allowed to create and read the details of a crime. Police officers will have the ability to create, read, update and delete crimes in the database. Police officers will also have permission to edit the calls of the dispatcher. Citizens need a site where they can view what's going on in the community. Also, this would be helpful for curious citizens who plan on moving here.

Functionality:

User can:

- View entire website and links
- Leave comments
- Have access to officer and dispatch contact information

Dispatchers can:

- View entire website and links
- Login capability
- Add call information to database
- Read call information from database

Officer can:

- View entire website and links
- Login capability
- Update call information to database
- Read call information from database
- Delete call information from database
- Submit more pertinent and vital information (what suspect was charged with)
- Upload picture of suspect

Development Platform:

The site will be coded in PHP and MySQL will be the database. I have experience in PHP and MySQL. The site is currently held on ict.neit.edu. When testing is complete, it will be held on www.hudedomain.com.