

**Project Temporary Name:** The Pixelgraphy Social Network

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**Idea:** A social network designed only for students to use. This social network aims at arts/ photography students. When the student signs up they will have a profile, they can be put into classes by professors, and they can upload their photos/artwork and receive comments from other students and their professor.

**Primary Technologies Used:** JavaScript Libraries (AJAX, jQuery, etc.), PHP, SQL

**Features:**

- User accounts and login with encrypted password data stored in server using php crypt(); function.
- Separate privileges for students and professors
- No friend system, students are connected by the classes they are linked to
  - Example: A professor puts you in Photo Class A and Art Class B, all students in Photo Class A can see each others work, all students in Art Class B can see each others work.
- Students can upload their images to server.
- Students can leave comments and likes on other students images
- Live feed for each class
  - Therefore whenever any new work is uploaded to the class the user does not need to refresh to see it