The web application we have developed for this project is called ?. Several lecturers on this cpurse have instructed us to state creating a repository of small code snippets for common methods, functions and styling etc. The purpose of which being that when one is writing a program that may need to contain one of these small snippets of code you can simply copy it from your repository and place it in your program code rather than having to write it from scratch. The objective our app, Appname, is to allow users to create personal profiles where they can store these handy snippets of code. The app also allows users to create groups where they can store and share code snippets amongst a group of friends, classmates or colleagues. Groups also contain a facility for members to leave comments and chat to each other about the code. This application is aimed at coders of all levels and languages.

We are planning to develop a Hybrid XML database for this web application. We plan to store the content of comments as XML files.

Below is an Entity Relationship Diagram for our proposed database.

