

PROJECT REQUIREMENTS

Project Name

YouTube tutorials organizer (YouTubeScriber or Scriber)

[This section contains the project name that should appear consistently on all project documents. Organizations often have project naming conventions.]

Functional Requirements

It contains:

- the main functions, which are posting a content with shareable YouTube link and short description.
- a function of playing the YouTube video inside the application.
- Comments section.
- Like button that users can recommend the video with minimum action.
- Reposting: a user can have a timeline and others can follow and watch the user posts. The others who follows the user could be exposed by the user reposting a content.

[This section should list the functional requirements for the project including any features or properties of the project's outcomes.]

Technical/Performance Requirements

- Setup development environment: Linux+Apache+MySQL/MongoDB+PHP(LAMP) or MySQL/MongoDB with smartphone app.
- Coding with HTML, CSS, JavaScript or React, UI frameworks such as Bootstrap, Material UI
- Single page web application and a smartphone application (Android and iOS, iPad app).

[This section should list the technical requirements for the project (e.g., the required technology infrastructure) and any performance requirements (e.g., the minimum response time).]