Assignment: Create a Chrome Plugin for Downloading Videos from YouTube

Objective:
The objective of this assignment is to create a Chrome plugin that allows users to download videos from YouTube. The plugin should be user-friendly and efficient, allowing users to easily download videos with just a few clicks.
Skills Required:

- Good understanding of ReactJS
- Knowledge of Chrome Plugin Development
- Familiarity with JavaScript, HTML, and CSS

Instructions:

1. Research and study the various Chrome plugins currently available for downloading YouTube videos.
2. Create a user-friendly interface that allows users to easily select and download videos from YouTube.
3. The plugin should be able to download videos in different resolutions and formats, such as MP4, FLV, etc.
4. The plugin should be able to detect the video link automatically when the user navigates to a YouTube video page.
5. The plugin should be able to display download progress and provide a notification when the download is complete.
6. Upload the assignment to a git repository and share the repository while submitting.

Deliverables:

1. The Chrome plugin with the source code
2. A demo video of the plugin in action
3. A user manual that explains how to use the plugin

Note:

- The Chrome plugin should be developed using ReactJS and should be compatible with the latest version of Chrome.
- The plugin should be thoroughly tested before submission to ensure that it works seamlessly and without any bugs.