Implementation:

The Web Application will run on a private domain for each client. It does not require any special running services such as spark because an Angular project is finally compiled and built into standard Javascript which is simply executable.

The final Project and related files are mostly below 10 Megabyte and are stored on the internet server and not on the client device, therefore suitable to run on any device regardless of the device performance.

Following steps need to be followed for performing different operations:

1. Open the Simplecademy portal from the respective site.
2. On opening, a simple home page with the current notifications for that particular educational institute will be displayed and more options will be available on the top navigation banner/header.
3. Those student and teachers that haven’t registered with the educational institutes simplecademy have to first register and wait for admin approval for allowance to log-in there account.
4. Using the admin log-in credentials, admin will log-in their respective account and see the dashboard from where they can verify new and recently registered users.
5. Verified users can then log-in to their respective accounts and view their dashboards
6. Students can see their dashboard from where they can access the different features of the web-app and see other available information.
7. Similarly, teachers can access their dashboard and then access the features and available information of the web-app. Teachers with admin rights can perform limited admin tasks.