**Frontline Coding Test**

Tasks:

* Design a simple web UI (you can use React.js) that has an upload button.
* User uploads the file Demo Project (attached by email) via this upload button. The uploaded file is analysed and a visualisation with the following items is generated:
  + Key Project KPIs: Project Duration, Number of Different Resources, Number of Tasks & Remaining Work (% of (remaining work hours)/(total project work hours)
  + Gantt Chart of project activities as shown below (bonus point for highlighting in different colour the Critical Path activities, google “Critical Path” to understand what this means)

Chart, bar chart

Description automatically generated

* + Resource distribution as shown below:

Chart, histogram

Description automatically generated

In summary, this problem is about analyzing and visualizing data.

Note: you do not need to implement “editing” features, only “displaying” is sufficient.