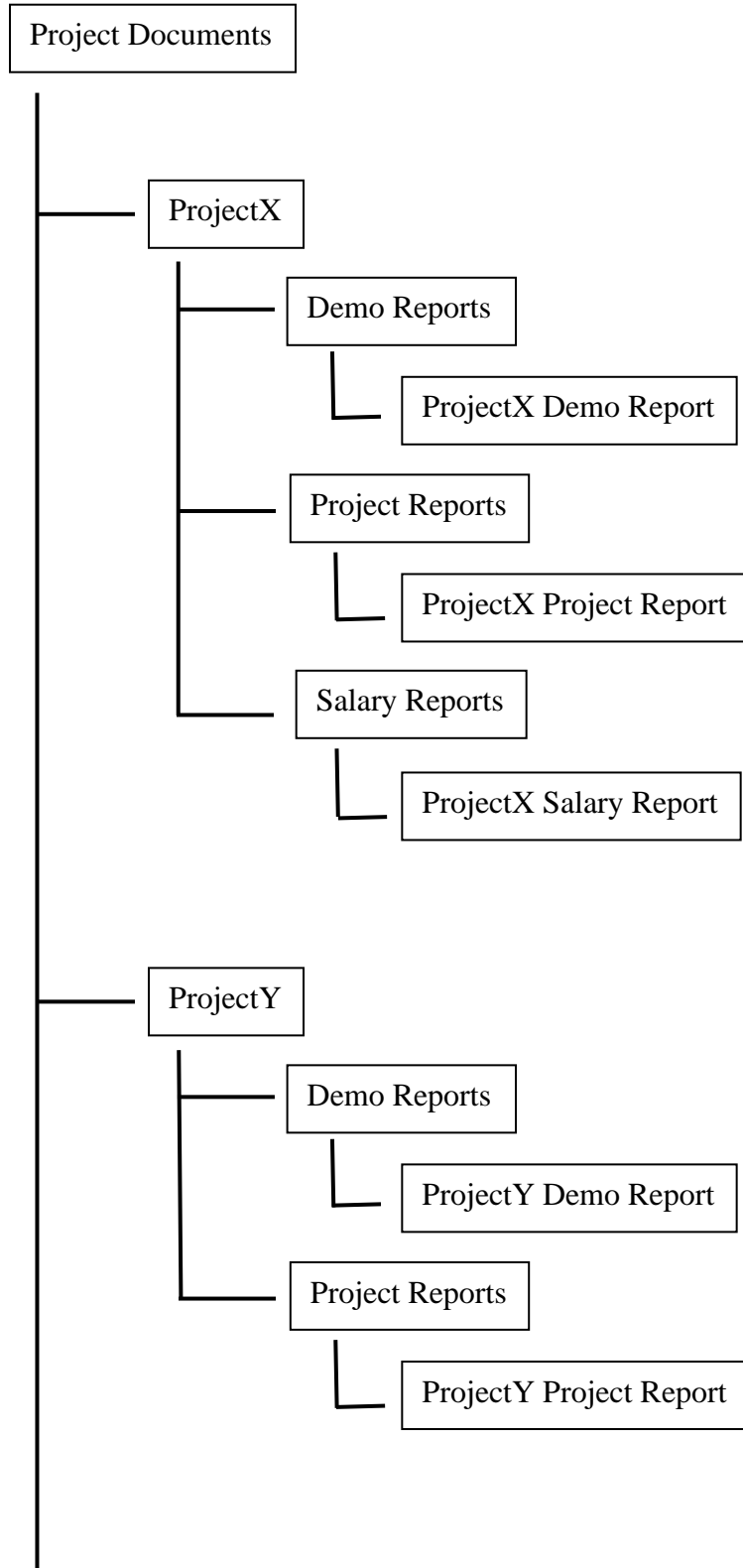
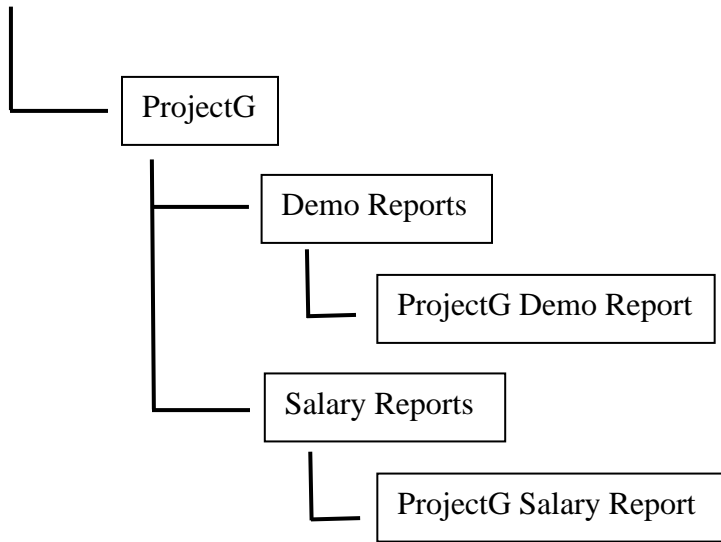


Intern Assessment: Project Team

Task 1: Document Management

Organizing the documents into a folder structure.





Task 2: Controlling Annotation Job/Task

1. The total effective working hour to finish the task including and excluding the Quality Check.

Answer: 1250 hours including the Quality Check and 833.34 hours excluding the Quality Check.

2. The total number of annotators required to accomplish the task in 10 days.

Answer: As the effective working hours of an annotator is 6 hours a day. So, including the Quality Check and considering a whole number, 21 annotators is required to accomplish the task in 10 days.

3. Identify the estimated date to deliver the project to the client if you have got extra 5 annotators from HR (exclude off-days).

Answer: Suppose, now we have 26 annotators. The estimated date to deliver the project is 10 February, 2024 considering the work starts from 02 February, 2024.

Task 3: Communication skills

Email Address: quantigo.ai@gmail.com

Mail Subject: Describing the reasons for the time taken to complete the annotation task.

Dear Sir,

With due respect, I want to thank you for giving me this opportunity. I am very excited to work on this project. In this project, I was assigned a dataset to perform the annotation task. The dataset contains 100,000 images. It has a mix of three annotation types: Bounding Box, Polygon, and Keypoint. It takes 30 seconds on average to annotate each image correctly.

After annotating each image, I have also put in place a thorough quality check for every image to ensure the best possible annotations. It takes around 15 seconds on average to perform the quality check on each image. The size and complexity of the dataset, combined with our annotators effective working hours, impact the overall completion time.

For these reasons, It has taken this time to complete the annotation task, as we want to ensure the highest standards of quality.

Please let me know if you need any more details or if you have any questions.

Thank you for your time and consideration.

Sincerely,

Md. Faisal Hossain

Task 4: Time Management

The prioritized order for the tasks from high to low is given below:

1. You have missed a delivery deadline for an ongoing batch.
2. A batch that you will have to deliver tonight.
3. Feedback arrived on a particular batch you delivered earlier.
4. A new batch has arrived from the sales team and you need to do the DEMO.