**Process**

1. Initial phone screen conducted by HC
2. Details of data test sent and 48 hour block coordinated with the candidate. Use “**2. Data test details**”
3. Data test issued use “**3. When issuing test**”
4. Data test returned to HC and sent to DA
5. DA will assess data test and provide feedback. DA will identify interviewers for technical interview.
6. HC to arrange time for technical interview with candidate and DA interviewers
7. HC to arrange time for final interview with DA Partner + second interviewer

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**2. Data test details:**

There are 3 steps in our recruitment process into the Data Assurance team at PwC 1) We give you a 48 hour data test, I will provide more details about this below 2) you present our data test results to us and conduct a technical interview 3) we conduct a second interview with Data Assurance leadership. We may choose not to proceed at any of the above stages.

The data test consists of two components, the first and most important component is an analytics role play. Here, we provide you with a dataset to analyse and an open question. The test is tool agnostic and you have 48 hours from when we send it to complete it and pass it back to me, most candidates complete it over the weekend. The second component is a small SQL test with a less open ended solution. You should spend at least 75% of your time on the analytics role play. I will give you more instructions when we decide on a time for the test.

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**3. When issuing test:**

As discussed, the next step in our recruitment process would be to issue two Data Tests to you. These will help us evaluate your technical competence and how you approach and solve open ended problems.

These include:

**Road Accident Test** - This test is essentially a "role play" exercise designed to simulate what a typical engagement could look like as a member of our Data Analytics team. In the data set you will receive, there are ~50,000 records - where a record is a single accident [ACCIDENT.csv]. The problem is loosely defined, but we expect you to analyse the data and come up with some real world hypothesis/policies/initiatives that they could use to improve the road accident rate. You are free to use the software you are most comfortable with (Excel, Tableau, etc) to present your analysis.

Hint: Not all tables/fields may be necessary and you may need to join the tables on key fields.

**SQL -** instructions as per SQL file

Kindly send to XXXX your completed documents. You have 48 hours to answer this. If you need more time just let us know.

If you are successful at this data test you will be expected to present your findings to us in an interview. The presentation typically takes half an hour where your interviewers will act as your client.

Thanks for your time,

**<Please attach tests to email>**