Arturo Delgado
Andre De La Cruz
Joseph Aguirre
Juan Rodriguez
Jesus Tabares

SDA Technologies Interview Questions

1. Is this application only targeted for mobile devices or will it also be incorporated in PC's and or Tablet devices?
2. What types of graphs are your personnel users going to working with and what types of new graphs would you like to see?
3. What would you the client like the system to do when a data and or sensor anomaly?
4. What types of users will be using this system and will each type of user be given a certain level of access?
5. What measures are currently in place for sharing and what types of measures for sharing would you like to see?
6. What are the most common types of contingencies that the system would need to alert users?
7. What are the expectations as far as hearing about the progression of the system?
8. Is there any other system that performs similarly the one you are asking for?
9. How will you like our system to handle redundant data?
10. How would you like to reduce the ambiguity of natural language when describing properties?
11. Can you give us some examples of some of the measuring units scientist observed?
12. What some of difference of experimental readings compare to experimental conditions?
13. Will the input into the system be to get the desired data set, will it be natural language like what you say or will be a more programmatic way?

Comment [O1]: Rephrase this question and it will be a good one.

Comment [O2]: What is the difference between what they use and what they would like to see? Wouldn't it be better to just ask what type of graphing functionality the system needs to have?

Comment [O3]: Grammar, I don't understand the question.

Comment [O4]: Good question.

Comment [O5]: Rephrase and it could be a better question.

Comment [O6]: What is a contingency? Could this be related to the purpose of the system? What is the purpose of the system?

Comment [O7]: I don't understand, make it clearer. What do you mean by progression? Is it the progress of what the system is doing or the progress of your team in building the system? Is it a question related to what the system should do?

Comment [O8]: This is not a question about what the system is doing, if the client knows of another system that does what he or she wants, then they'll buy that system. Instead focus on what the client wants first then you can research on what currently exists.

Comment [O9]: Is this expressed as a need of the system in the requirements definition? Is this a purpose of the system?

Comment [O10]: Research and analyze SPS

Comment [O11]: Reword and it could be a good question. Focus on the what.

Comment [O12]: Clarify, clear grammar. I don't understand the question.

Comment [O13]: See question 10. What is the purpose of the system? Review requirements definition.

14. Which of the two is more important to focus on? Identifying anomalies or gathering data?

Comment [O14]: This is not a question about what the system should do. Also review as stated on previous comment.

15. Is this brand new code we will be implementing or a continuation? If a continuation what was the previous language it was written in?

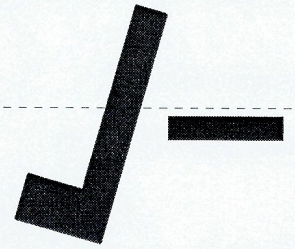
Comment [O15]: Not a question about what the system must do. You're asking about implementation details i.e. what language.

16. Is the data analyzed in real time?

Comment [O16]: Review requirements definition. The data is coming near real time.

17. Which mobile devices would you like to use to interact with the system?

Comment [O17]: Is this related to the first question? Please combine if so, or rephrase if it's a different question.



Comment [O18]: Try to ask questions that aren't addressed on the requirement definitions. Work on your grammar, proofread, this is a professional document. Avoid asking questions about the implementation of the system. Consider the whole point of the system, ask yourself and your teammates what the purpose of the system is, then ask questions to the client that can help you figure out what the system needs to do. Ask more questions about the full functionality of the system, cross reference with the given documentation, try to find information you haven't asked. Try to analyze deeper what the system must do, review the property specifications functionality, understand why the system needs this. Review the needs of the system in terms of files.