Feasibility analysis

Q1. What if the system wasn’t implemented?

If we talk about our product Agile based PDS then YES, it is not necessary that the system will get implemented but the development team will try best to give proposed solutions in that scenario to the required customer and can request for extra amount of time if there is an error but can be solved and which will help us in implementing the system in a good possible way.

Q2. What are current process problems?

In Agile product development system the current process problems include security problems, changing or removing the product development team before the start of the developing of the product, safety requirements should be followed on hand because it can put our system data in serious threats, time management should be there for each modules and the team assigned to it, Communicating effectively with customers during the time if the customer want any change after looking in the timeline of his product and last but not the least adapting to changes in business requirements while minimizing wasted efforts.

Q3. How will the proposed system help?

This subsystem will help mainly the customers because it is very easy to communicate and interact with the employees and managers, changes if required by the customers can be put on request by himself in the chat system box where the team will look after that particular request and will change on the weekly basis and system will get updated weekly.

Q4. What will be the integration problems?

1. Inadequate procedure for testing can make the problems occur.

2. If again and again the code is broken then the frequent problems will occur with the builds.

3. Sometimes it might be the chance that before implementing or integration there may be chance of early detection of problems.

4. There can be inadequate API testing.

5. PERFORMANCE BOTTLENECKS - When the software becomes more mature complexity will definitely increase. This complexity will add more lines of code which introduces performance issues if the developer is not focused on how their changes are impacting end-user performance.

Q5. Is new technology needed? What skills?

Yes definitely new technology is needed to have better UI interface of a particular system which will help in fast development of the product and will increase communication and integrity among the peers and customers.

Q6. What facilities must be supported by the proposed system?

In our system what we proposed is that to deliver the product to the customer at the specified time when he wants it. We have developed this product in which customer can have an overview of whole working of the system which can enhance product durability as he can suggest changes on any modules to the particular assigned team, basically it will have fast communication and integration technique using agile PDS.