MS dynamic 365 Scenario Based Interview Question

1. **What will we do if we are facing the issue in UAT and Production?**
   Answer: First, we must understand which component is causing the issue. If any solution component causes an issue, then we need to fix the issue in Development and re-test and move the solution patch to UAT and production. For Plugins we can use profilers for debugging to understand root cause, plugin trace to analyze. Need to check if the issue is coming due to data issue so that we can fix data.

2. **How to export solution to production, if solution have multiple patches?**
   Answer: If a solution has multiple patches, you have to export the patch and import it into the target environment. For bug fixes you can use patches. For major feature or minor feature, you can upgrade while importing close.

3. **How to apply business rules to the section?**
   Answer: You cannot apply Business Rules for sections, you need to write JS.

4. **How to work in Jira tool?**
   Answer: Jira is a software application that helps teams manage projects, track issues, and automate workflows. It was developed by the Australian software company Atlassian.

5. **Can we apply automation in import and export the solution? If yes how?**
   Answer: We can automate solution deployment using DevOps CI, CD Pipelines with some Power Sheel script and Power Platform Build Tools.

6. **If one solution has used the same form in multiple tables with different configuration, is it shown any error at the time of exporting to production?**
   Answer: If all the dependent components are in place there will be no error.

7. **Can we import multiple solutions in one environment?**
   Answer: Yes.

8. **For sales and service, we used one solution or 2 different? If one, then if both solution contain have same entity, is there any conflict happen in production?**
   Answer: Better to create 2 solutions depending on module. If one solution is created, we have to be careful about change override otherwise there is no issue.

9. **In UAT and production if some issue arises then how to resolve that one?**
   Answer: First, we must understand which component is causing the issue. If any solution component causes an issue, then we need to fix the issue in Development and re-test and move the solution patch to UAT and production. For Plugins we can use profilers for debugging to understand root cause, plugin trace to analyze. Need to check if the issue is

10. **How to add patch and how it will work?**

: A patch is a subset of a solution used to move a smaller number of components from source environment to target for bug fix scenarios. Instead of moving the whole solution we can move delta changes in a small solution called a patch. Patches are bug fixed components placed on top of master solution. Once you upgrade the solution all the components are rolled up to master and patches are deleted.

11. How to add patch in production with existing solution?
Answer: Create a patch in development and export and import in production.

12. How to identify where the issue is a bug or a configuration issue? How to fix the bug in production?
Answer: By debugging code and running use cases we can Analyse Root Cause. For production server log files, traces help to do Root Cause analysis. For production bug fix see number 1 questions answer.

13. If some error is showing in production, then How to identify that is from functional side or technical error?
Answer: By debugging code and running use cases we can Analyse Root Cause. For production server log files, traces help to do Root Cause analysis. For production bug fix see number 1 questions answer.