Interview Questions:

* User can have multiple permission set and feature license but only one user license
* **How Salesforce help businesses:**

Salesforce is CRM …Pre Sale and Post Sale

B2B🡪Ex…MRF to Private Agencies

B2C🡪Ex…Amazon to Customer

Salesforce helps businesses in pre sale and post sale to retain the customer and helps to store the records and track their details and we can also customize based on our requirements.

* Record types are used to: capture different information for each type (i.e., fields or picklist values) allow users access to only the records that are relevant for their jobs.
* A validation rule triggers every single time there's an attempt to save the record in Salesforce clouds. The required conditions of the validation rule are indicated in the formulas. They contain one or more criteria to meet in order to pass validation and save the record.
* How many validation rules does an object have in Salesforce?

100 active rules

* What is the difference between record type and record page in Salesforce?

Page Layouts and Record Types are used in conjunction with one another to customize the views of different types of users. While Page Layouts control what is shown on the page, Record Types are used to differentiate between different categories of users and to segment user groups for object page customization.

* If we open lightning page then every element is called component driven element

**Types of relationship:**

* One to one
* one to many
* many to one
* many to many

https://www.salesforceben.com/relationships-in-salesforce/

**Types of Relationship in Salesforce**

* Lookup Relationship.
* Master-Detail Relationship.
* Many-to-Many Relationship.
* External Lookup Relationship.
* Self-Relationship or Hierarchical Relationship.

Rollup summary will be enabled only in master object

Many to Many relationship can be achieved by junction object

* What is field history tracking?

Salesforce Field History Tracking is a powerful feature that allows users to track changes to fields in Salesforce.

* How long does field history tracking last in Salesforce?

When Field Audit Trail is enabled, Field History Tracking no longer enforces the 18-month retention limit. Field history data is retained and not automatically deleted after Field Audit Trail is enabled.

* How many fields are there in history tracking?

you can track only 20 fields per object.

* How do you delete field history tracking?

Field history tracking can be deleted using Data Loader or any other API tool.

* https://www.youtube.com/watch?v=t1N06XAz5nQ
* To make a default quantity for the product in the price book as 1 then we have to choose setup🡪opportunity settings🡪Enable a checkbox **insert a quantity by 1**
* Add discount for quotes in quote line item.
* Limit of web to lead request is 500
* The hierarchy can have as many as five levels, but three levels works well for many companies.
* which field in an opportunity determines likelihood of winning an opportunity 🡪Probability
* which field in an opportunity predicts likelihood of winning an opportunity 🡪forecast category
* Tab Hidden - The tab is not available on the All Tabs page or visible in any apps. Default Off - The tab is available on the All Tabs page.
* Roles in Salesforce are record-level access controls that determine the visibility access of specific users. Conversely, Salesforce profiles provide object and field-level access controls determining whether issuers can create, read, edit, or delete records.
* Administrators can create a maximum of 1,500 custom profiles per user license type.
* Can one user have multiple roles?

You can assign more than one role to a user. However, some restrictions apply when multiple roles are assigned to a user. When a user is assigned multiple roles, the permissions that a user has is the combined permissions of all the roles that the user has.

* Can we assign same role to multiple users in Salesforce?

The same role can be given to multiple users and they may or may not have the same permissions. A Role can be assigned to the user at any point of time. In the above figure, the Executive staff is at the top of the hierarchy. They can view/edit/delete the data which is owned by their subordinates.

https://silvermicrosystems.com/Administration/Salesforce-Securities-Interview-Questions-and-Answers.html

* Max 50 version we can have in a single flow
* For the reactive screen quick search Process automation setting🡪opt into reactive text beta
* Explain the basic syntax for If , Else If and Switch Statement in Apex?  
    
  1. if Statement: The if statement in Apex is used for conditional execution. It allows you to execute a block of code if a specified condition evaluates to true.  
    
  Syntax for Declaration:  
     if (boolean\_expression)   
  {  
    // Code to be executed if the condition is true  
  } else {  
    // Code to be executed if the condition is false  
  }  
    
  2. else if Statement: The else if statement is an extension of the if statement and allows you to check multiple conditions in sequence. If the first if condition is false, it moves to the next else if condition until a true condition is found, or it reaches the else block if no conditions are true  
     
  Syntax for Declaration:  
  if (condition1) {  
    // Code to be executed if condition1 is true  
  } else if (condition2) {  
    // Code to be executed if condition2 is true  
  } else {  
    // Code to be executed if none of the conditions are true  
  }  
    
  3. Switch Statement: The switch statement is used to evaluate the value of a variable against multiple possible cases. It provides a concise way to handle multiple conditions based on the value of an expression.  
    
  Syntax for Declaration:  
  switch on expression {  
    when value1 { // when block 1  
      // code block 1  
    }  
    when value2 { // when block 2  
      // code block 2  
    }  
    when value3 { // when block 3  
      // code block 3  
    }  
    when else {  // default block, optional  
      // code block 4  
    }  
  }
* Explain the syntax for declaring primitive data types in Apex ?  
    
  1. Integer :   
   - Represents whole numbers.  
   Ex: Integer myInteger = 42;  
    
  2.Double or Decimal :  
   - Represents floating-point numbers (numbers with decimal places).  
   Ex:  Double myDouble = 3.14; or Decimal myDecimal = 3.14;  
     
  3.Boolean :  
   - Represents true or false values.  
   Ex: Boolean myBoolean = true;  
    
  4.String :  
   - Represents a sequence of characters.  
   Ex: String myString = 'Hello, World!';  
    
  [5.Date](http://5.date/) :  
   - Represents a specific day, including the date but not the time.  
   Ex: Date myDate = [Date.today](http://date.today/)();  
    
  6.Time :  
   - Represents a specific time of day without a date.  
   Ex: Time myTime = Time.newInstance(12, 30, 0, 0);  
    
  7.DateTime :  
  - Represents a specific date and time.  
   Ex: Datetime myDatetime = [Datetime.now](http://datetime.now/)();
* What is Apex ?  
  =>Apex is a proprietary programming language developed by [Salesforce.com](http://salesforce.com/) for building custom applications on the Salesforce platform.  
  =>It is designed to extend the functionality of Salesforce and allows developers to create complex business processes, trigger events, and build custom logic within the Salesforce environment.  
  =>Apex is similar to Java, and its syntax is derived from other programming languages.  
    
    
  Key Features of Apex:  
    
  1.Object-Oriented Programming : Apex is an object-oriented programming language, supporting concepts like classes and objects. This makes it easier to organize and structure code.  
    
  2.Database Integration : Apex provides a robust database integration model, allowing developers to perform database operations like querying and manipulating records using Salesforce Object Query Language (SOQL) and Salesforce Object Search Language (SOSL).  
    
  3.Triggers : Apex supports triggers, which are pieces of code that execute before or after specific data manipulation events, such as insert, update, delete, and undelete. Triggers enable developers to customize and automate processes based on certain conditions.  
    
  4.Governor Limits : Salesforce enforces limits on the amount of resources (such as CPU time, query rows, and DML operations) that Apex code can consume to ensure fair usage and system stability.
* Apex will not support field level security since it runs from system context mode but FIELDS keyword will support field level security
* Write an LWC components which should call the apex class and get the only those accounts which has the case ⏺️ records.  
  And itertate the list of record on html file.