School Management

1 INTRODUCTION

1.1Overview

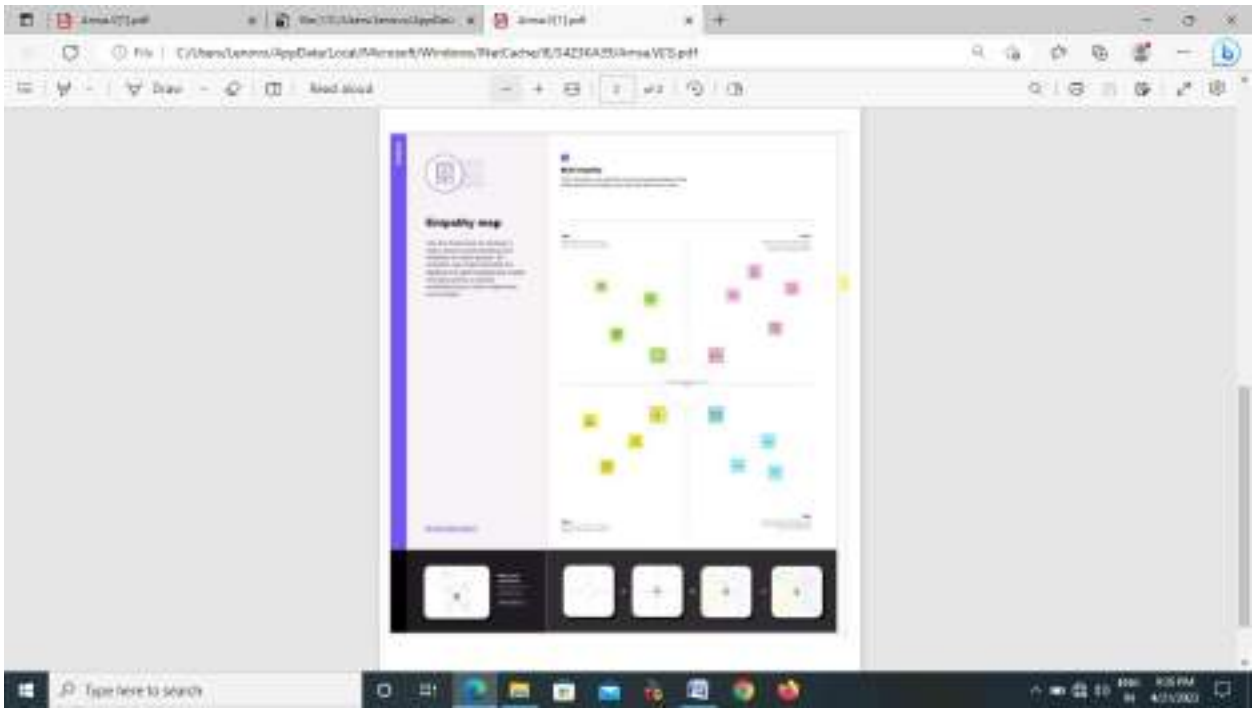
We created a new custom field for school, student, parent and we selected the style icon. The we launched the school management app in the lighting experience app manager. Add a field and relationship to school. We gave allow and parents to profile, users and permission sets.
Finally we created the app in the app launcher then we filled the details of school, student and parent. A report was to inserts the details that we want and add a chart. Dashboard was used to view a pie chart.

1.2Purpose

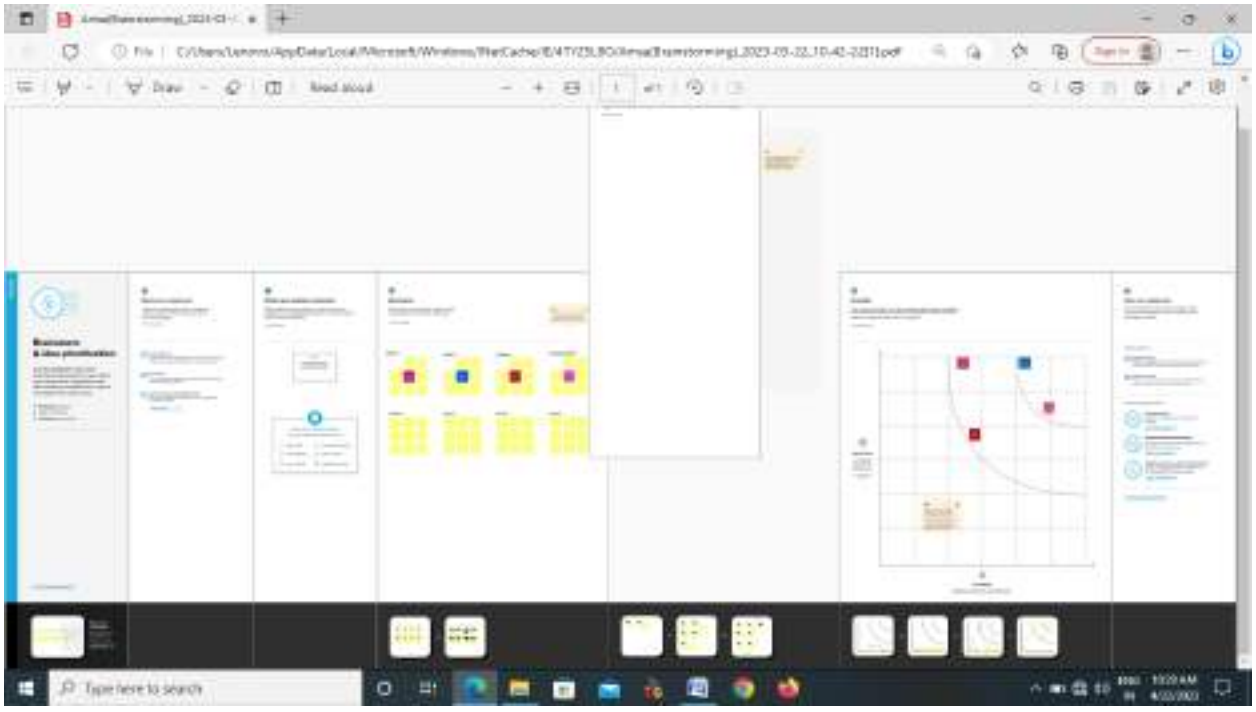
It is used to maintain records of college, school student also a student, parent's details.

2. Problem Definition & Design Thinking

2.1 Empathy map



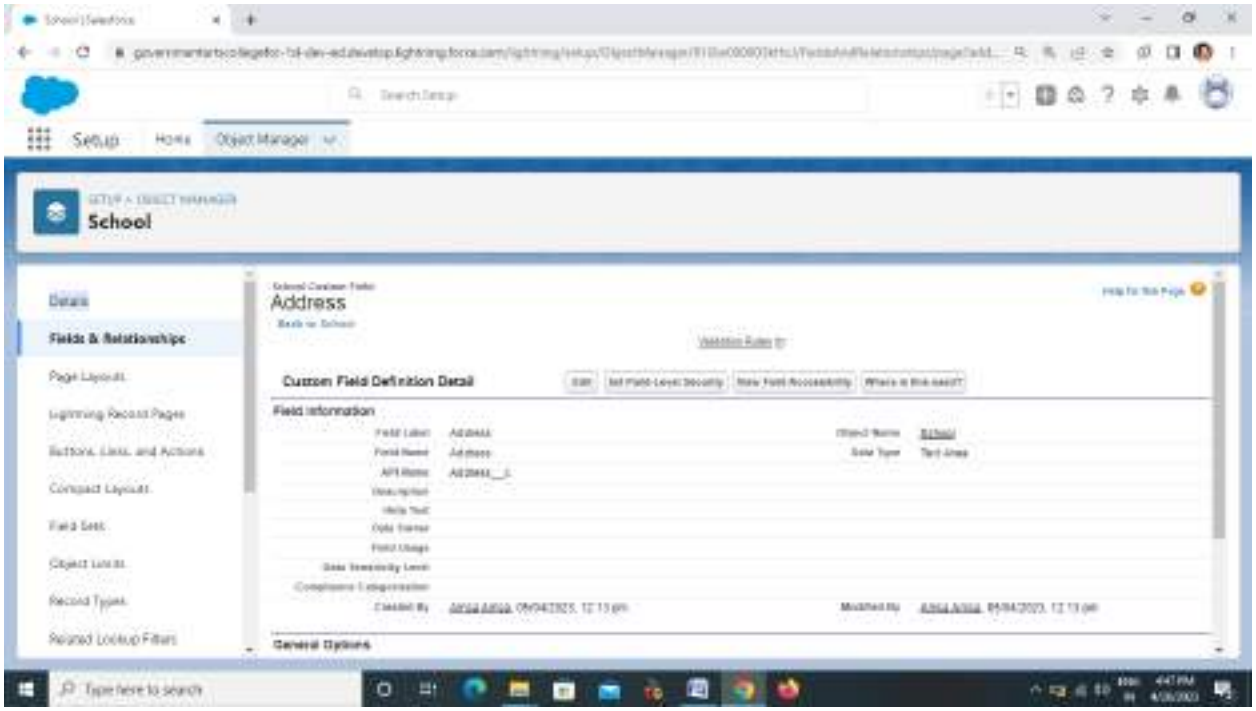
2.2 Ideation & Brainstorming map

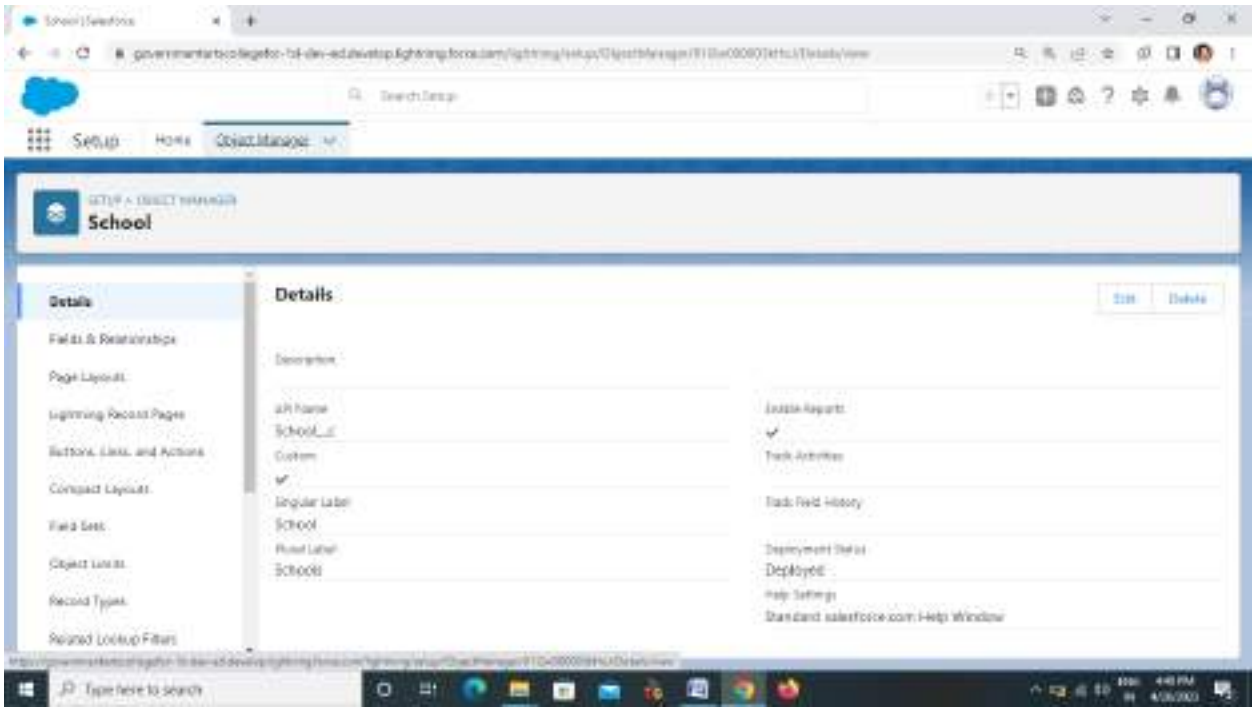


3.RESULTS

<table>
<tr><td>Object name</td><td>Field in the object</td></tr>
<tr><td>Obj1</td><td>
<table>
<tr><td>Field label</td><td>Data type</td></tr>
<tr><td>Address ,district ,state ,school</td><td>Text area</td></tr>
<tr><td>phone number</td><td>Phone</td></tr>
</table>
</td></tr>
<tr><td>Obj2</td><td>
<table>
<tr><td>Field label</td><td>Data type</td></tr>
<tr><td>Number of students ,highest marks</td><td>Roll-up summary</td></tr>
<tr><td>Result</td><td>Pick list</td></tr>
</table>
</td></tr>
</table>

3.2 Activity & screenshot


Setup
Home
Object Manager
School
Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Address
Custom Field Definition Detail
Field Information
General Options


Setup
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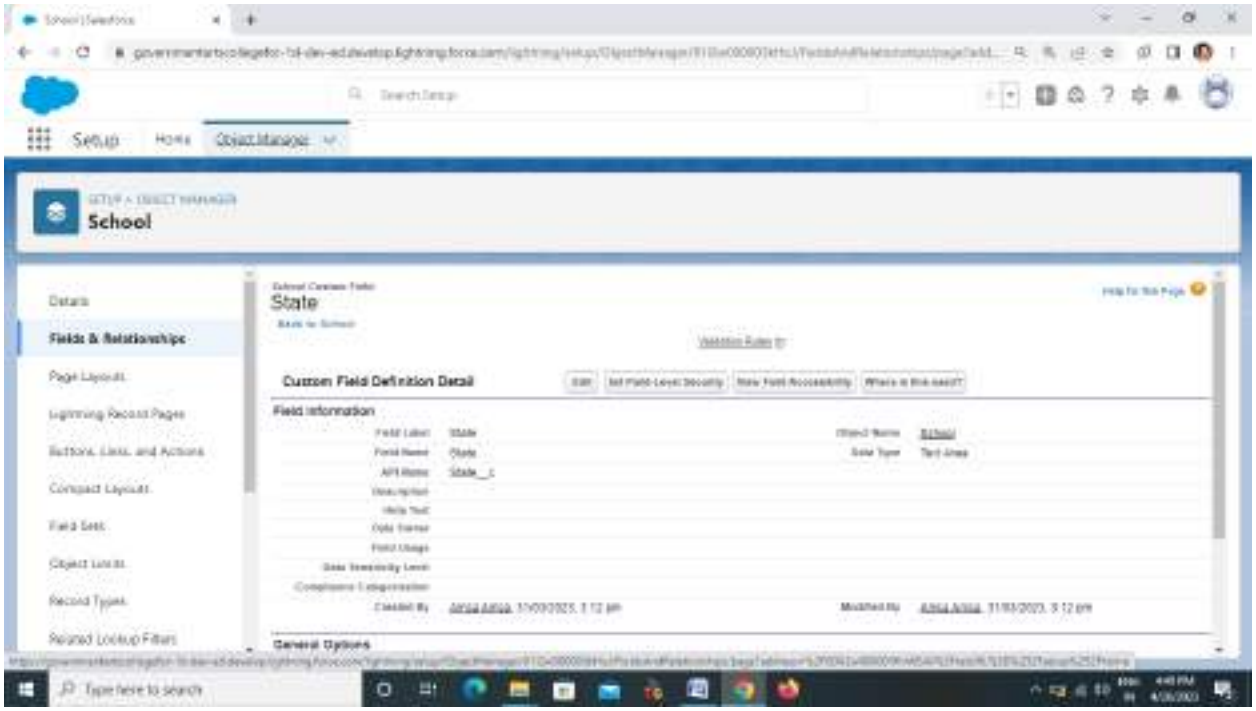
School
Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Details
API Name
School__c
Custom
Singular Label
School
Plural Label
Schools
Deployed
Standard salesforce.com Help Window


Setup
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Fields & Relationships
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Lightning Record Pages
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Compact Layouts
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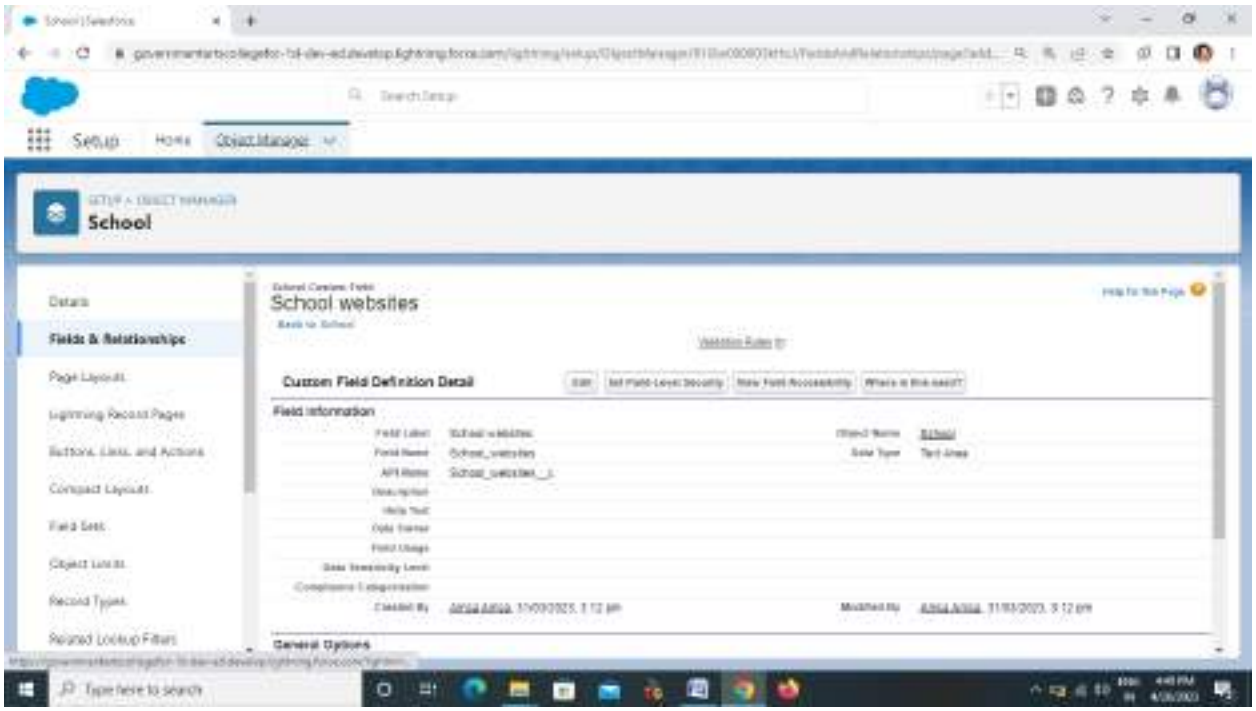
Object Limits
Record Types
Related Lookup Filters
State
Custom Field Definition Detail
Field Information
General Options


Setup
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Details
Fields & Relationships
Page Layouts
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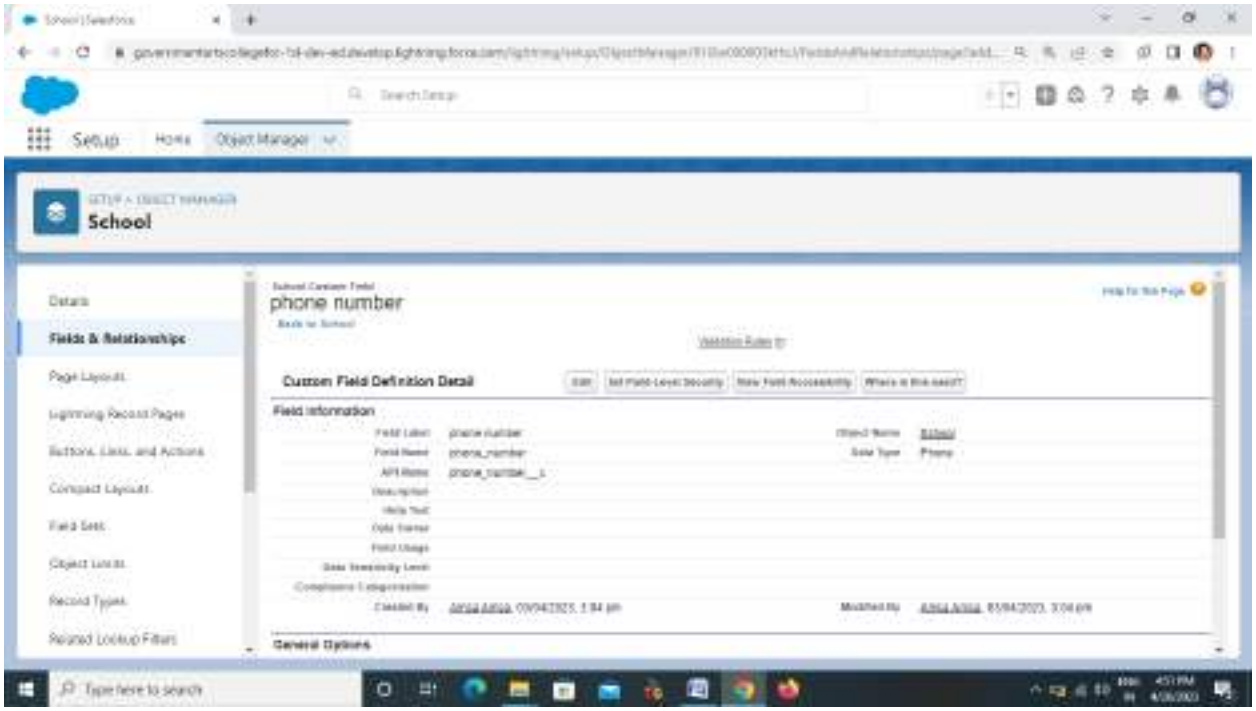
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
School websites
Custom Field Definition Detail
Field Information
General Options


Setup
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Page Layouts
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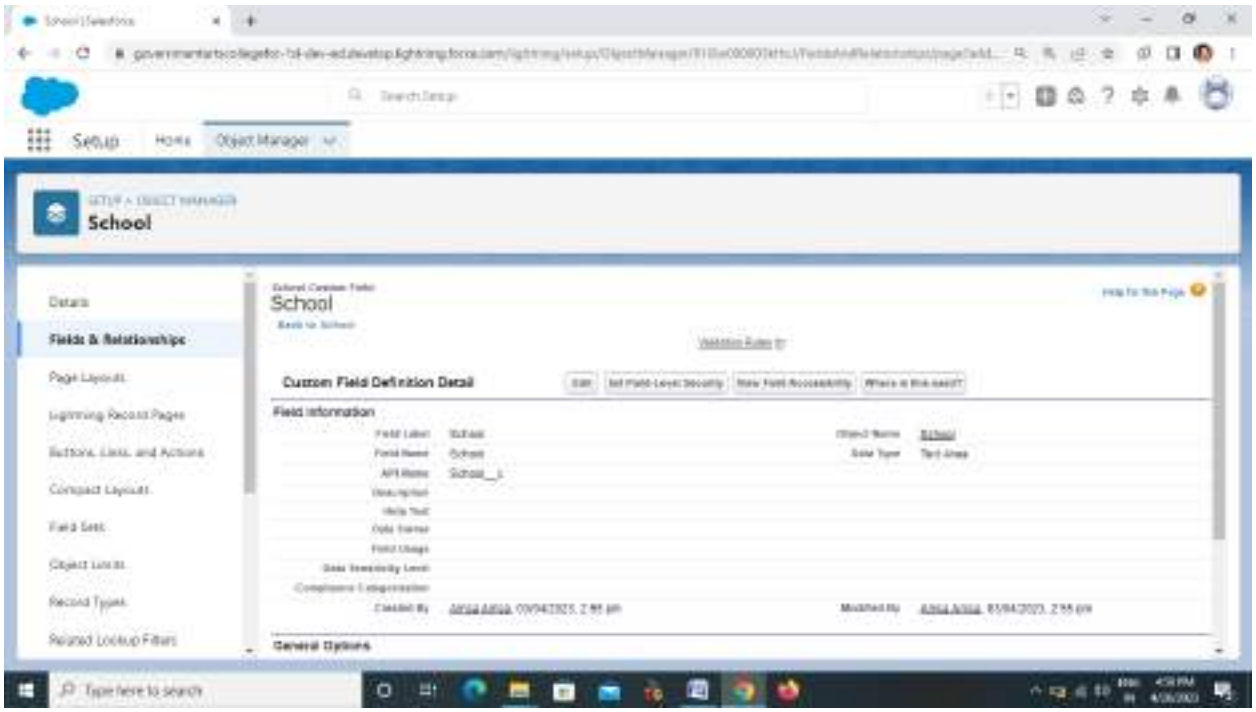
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
phone number
Custom Field Definition Detail
Field Information
General Options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Related Lookup Filters
School
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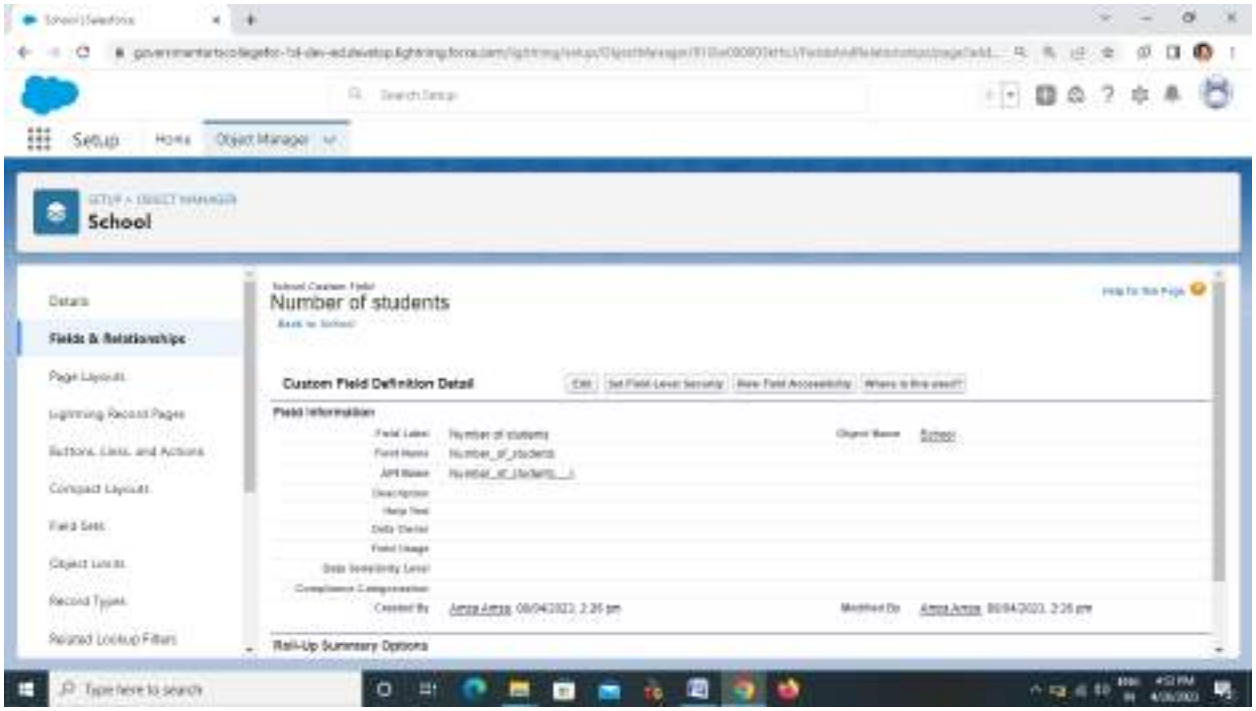
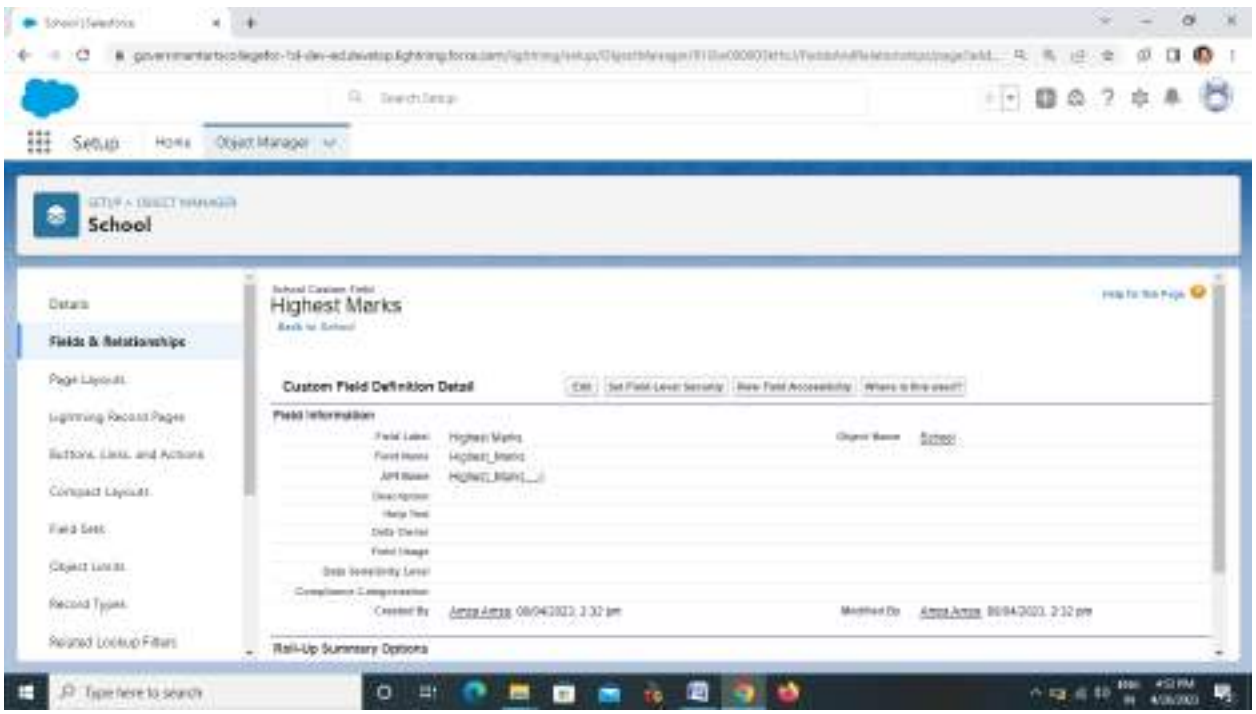
Field Information
General Options


Setup
Home
Object Manager
School
Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Number of students
Custom Field Definition Detail
Edit
Set Field-Level Security
View Field Accessibility
Where is this used?
Field Information
Field Label
Number of students
Field Name
Number_of_students
Object Name
School
Created By
Amna Amna, 08/04/2023, 2:26 pm
Modified By
Amna Amna, 08/04/2023, 2:26 pm
Roll-Up Summary Options
Type here to search


Setup
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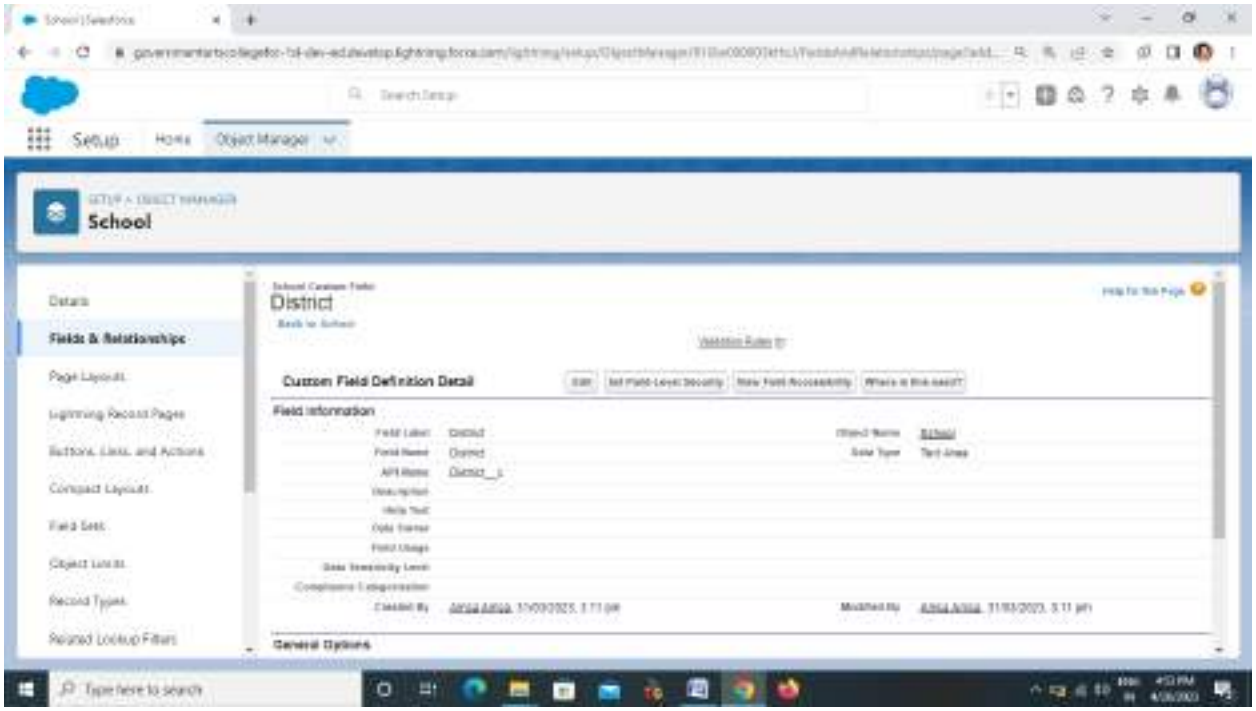
Object Manager
School
Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Highest Marks
Custom Field Definition Detail
Edit
Set Field-Level Security
View Field Accessibility
Where is this used?
Field Information
Field Label
Highest Marks
Field Name
Highest_Marks
Object Name
School
Created By
Amna Amna, 08/04/2023, 2:32 pm
Modified By
Amna Amna, 08/04/2023, 2:32 pm
Roll-Up Summary Options
Type here to search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Fields & Relationships
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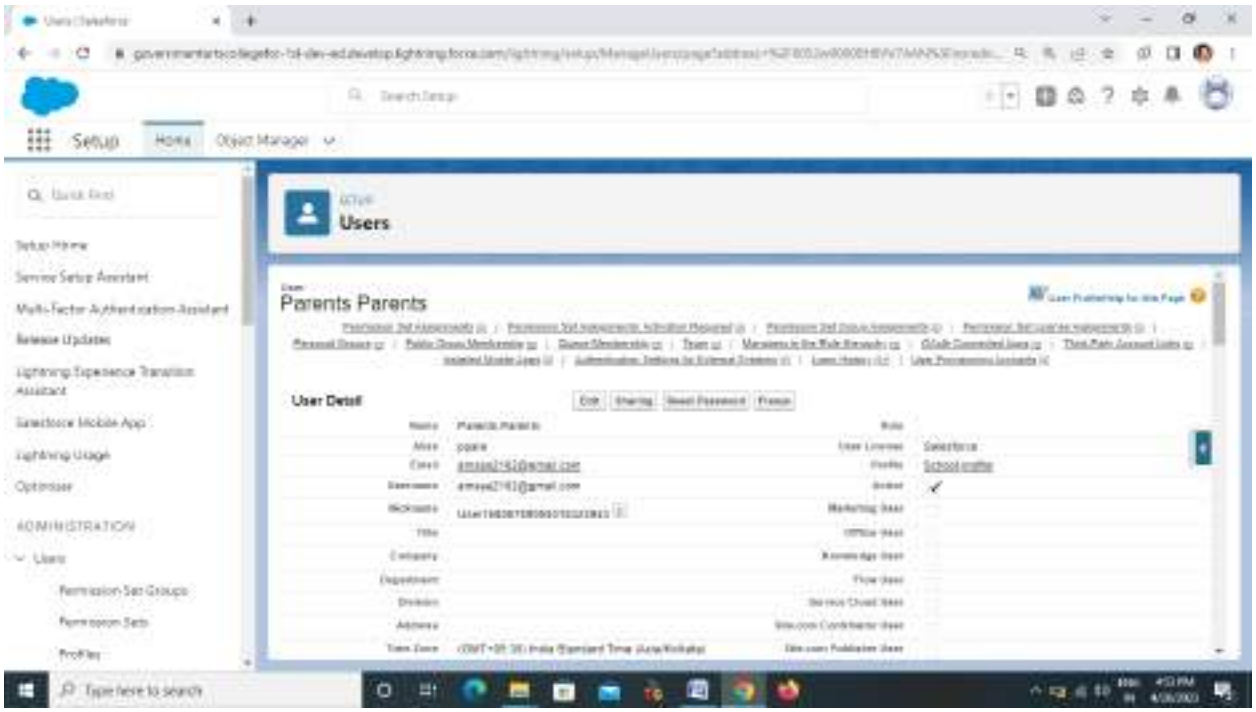
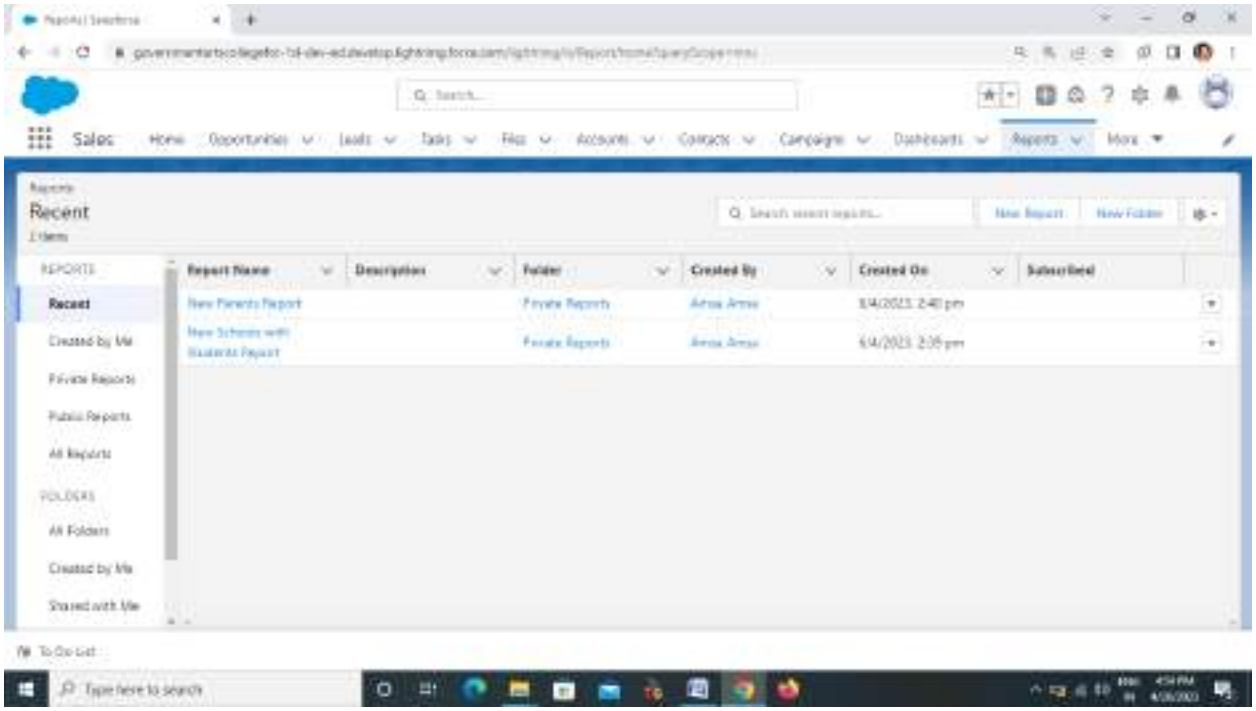
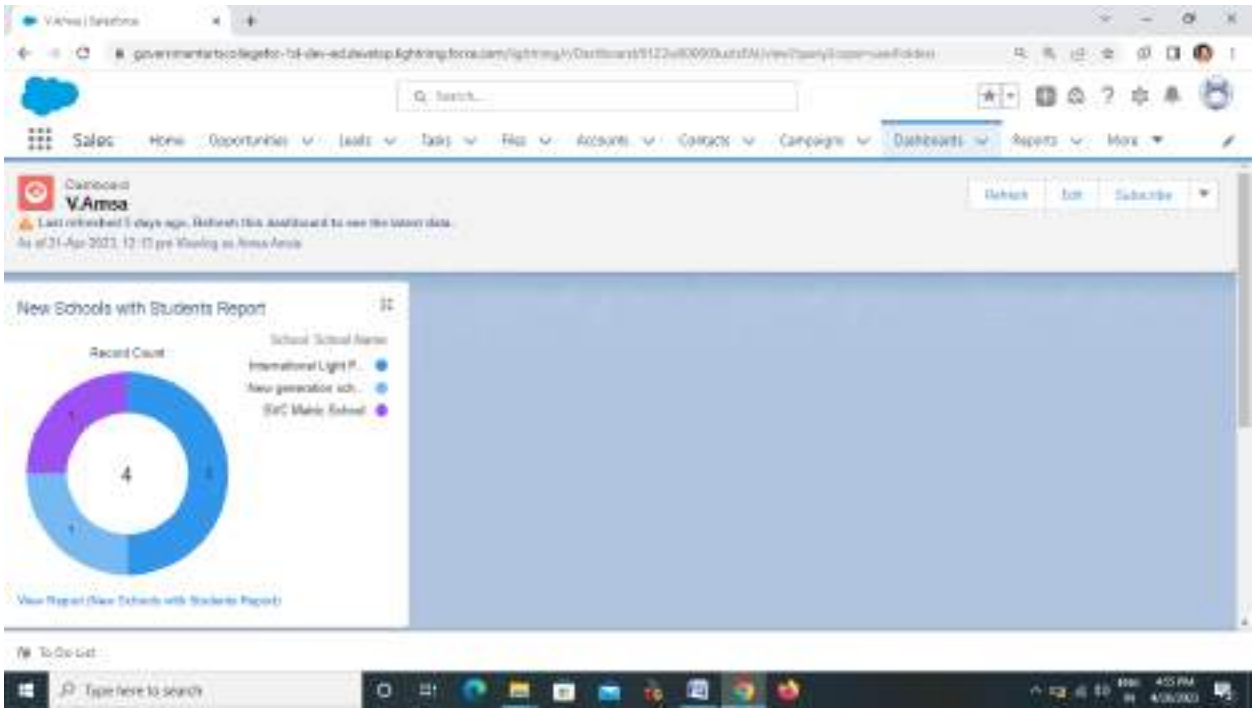
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
District
Custom Field Definition Detail
Field Information
General Options


Setup
Home
Object Manager
Users
Parents Parents
User Detail
ADMINISTRATION
Users
Permission Set Groups
Permission Sets
Profiles





4. Trailhead profile public URL

Team lead-https://trailblazer.me/id/aamsa4

Team Member1-https://trailblazer.me/id/arunm104

Team Member2-https://trailblazer.me/id/anjap11

Team Member3-http://trailblazer.me/id/ddevadharshini

5. ADVANTAGES &DISADVANTAGES

Advantages

From this details are not deleted by themselves.

Disadvantages

The details of school, student, and parents are in separate folders

6. APPLICATION

In this application we can add the details of various schools.

7. CONCLUSION

They should maintain a check in managing the system and maintaining higher standards. It is the right time that the government should realize in strengthen the building block of the society

8. FUTURE SCOPE

This scope of school management is very vast. It includes everything regarding the educational institution, securing the greatest benefit to the greatest number through an adoption of practical measures.

1. Intellectual development of the child.
2. Moral development of the child.
3. National and emotional integration of the child.