Appian Academy

Appian Step-by-Step #11

Exercise to Accompany
Sites: Create a Custom and Focused User Experience

The Appian Step-by-Step series consists of 12 exercises that accompany the courses in the Appian Developer learning path. Exercises build upon each other. Complete exercises in order and keep the app and all objects until you are done with the project.

1	Welcome to the Appian Developer Learning Path
2	Create an Application
3	Manage Users and Groups
4	Expressions
5	Records Part 1: Accessing Your Data
6	Records Part 2: Record Type Relationships
7	Query Entities
8	Process Modeling 101: Part 1
9	Process Modeling 101: Part 2
10	Reports
11	**Sites**
12	Task Report
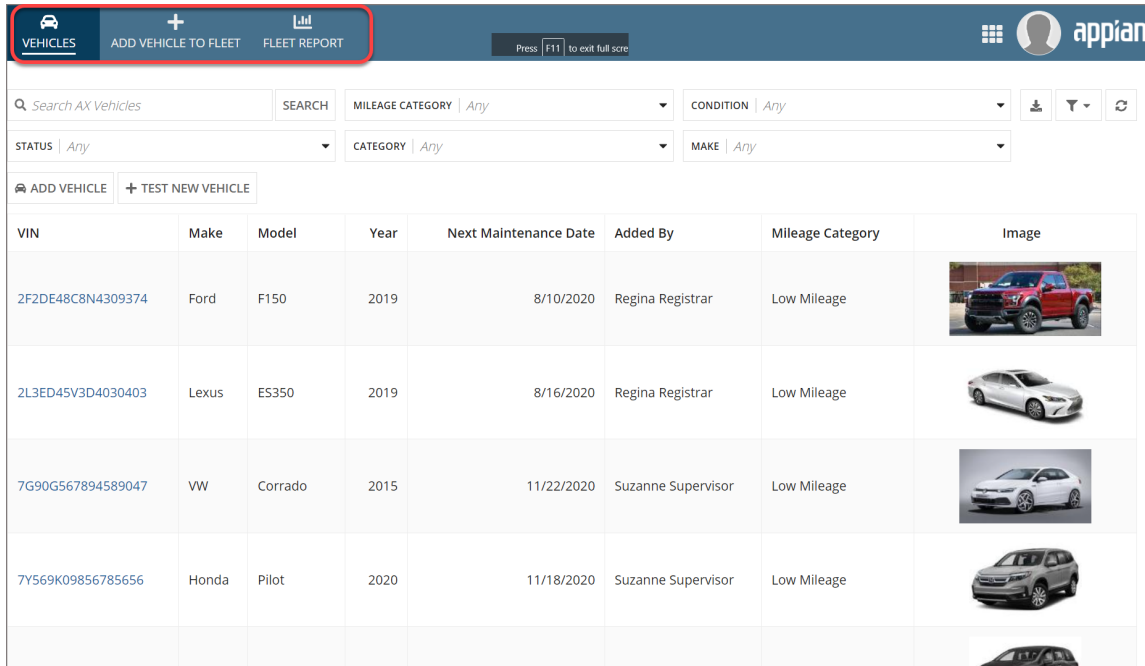
Notice of Rights

Appian Step-by-Step 21.4

Exercise 11: Sites

In this exercise, you will create a site for the business users — Supervisors, Registrars, and Mechanics — where they will access their fleet-related information. This site will include the following pages:

- The page for the Vehicle record
- The page for adding vehicles to fleet
- The page with the Fleet Report

Create the Site

1. In your application, click **New**, then **Site**. Name it using the name of the app: **Acme Exercise Site**. Add a description, "Site for Acme Automobile employees," and click **Create**.

2. Configure security for the Site. Add the **AX Administrators** group as **Administrators** and **AX All Users** as **Viewers**.

Add the Pages

1. Add the **AX Vehicle** record. Click the **Add Page** button, and then configure the fields as follows:

   - Title the page **Vehicles**.
   - Click the dropdown menu for the icons, and then browse or search for an appropriate icon.
   - Select **Record List** in the **Type** field.

Appian Step-by-Step 21.4

- Select the **AX Vehicle** record in the **Content** field. Click **OK**.

2. Add the **Add Vehicle to Fleet** action page. Click the **Add Page** button, and then configure the fields as follows:

   - Title the page **Add Vehicle to Fleet**.
   - Click the dropdown menu for the icons, and then browse or search for an appropriate icon.
   - Retain **Action** in the **Type** field.
   - Select the **AX New Vehicle** process model in the **Content** field. Click **OK**.

3. Finally, add the **Report** page. Click the **Add Page** button, and then configure the fields as follows:

   - Title the page **Fleet Report**.
   - Click the dropdown menu for the icons, and then browse or search for an appropriate icon.
   - Select **Report** in the **Type** field.
   - Select the **AX Fleet Report** in the **Content** field. Click **OK**.

4. Click **Save Changes**.

5. Before you close this object, check out your new site. Scroll all the way up, and click the **URL** in the **Web Address** field. Alternatively, click the Navigation menu ▦ and select **Acme Exercise Site**. Test your new site by completing any or all of the following tasks:

   - Review the list of vehicles
   - Access a summary view for a vehicle or two, and check that the Request Maintenance button is available
   - Access the Add Vehicle to Fleet page to see the Add Vehicle form
   - Access the Fleet Report page, and review the charts. Test out the drillable chart!

Appian Step-by-Step 21.4