

# Build an Application: Step-by-Step #6

Exercise to Accompany  
Sites: Engage Logged-In Users

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.

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This exercise was developed for **Appian 25.3**. If Appian Community Edition is on a later Appian version, functionality might be different. Go to [academy.appian.com](https://academy.appian.com) to download the latest exercise.

## Exercise 6: Sites

In this exercise, you will start building a site for Acme Automobile business users—supervisors, registrars, and mechanics—where they will access fleet-related information. This site will include pages for:

- The W#SA Vehicle record list
- The form to add vehicles to the fleet
- The fleet report
- Tasks for supervisors

Acme Auto Solution Site							
<div> <div>VEHICLES</div> <div>ADD VEHICLE TO FLEET</div> <div>FLEET REPORT</div> <div>MY TASKS</div> </div>							
<div> <div>+ ADD VEHICLE</div> <div> <div>Q Search AS Vehicles</div> <div>SEARCH</div> </div> <div> <div>MILEAGE CATEGORY   Any</div> <div>STATUS   Any</div> </div> <div> <div>CATEGORY   Any</div> <div>CONDITION   Any</div> <div>MAKE   Any</div> </div> </div>							
VIN	Make	Model	Year	Next Maintenance Date	Added By	Mileage Category	Image
2F2DE48C8N4309374	Ford	F150	2021	1/4/2021	Regina Registrar	Low Mileage	
2L3ED45V3D4030403	Lexus	ES350	2019	8/24/2020	Regina Registrar	Low Mileage	
7G90G567894589047	VW	Corrado	2015	11/22/2020	Suzanne Supervisor	Low Mileage	
7Y569K09856785656	Honda	Pilot	2020	11/18/2020	Suzanne Supervisor	Low Mileage	
2H7XF64H8J6572134	Honda	Odyssey	2020	9/2/2020	Regina Registrar	Low Mileage	
1T4FV29A0F8557854	Toyota	Camry	2018	12/28/2020	Suzanne Supervisor	Low Mileage	


## Create the Site

1. In the **Build** view of your application, click **NEW > Site**.
2. In the **Create Site** dialog, configure the following properties:
  - **Name:** Enter `W#SA Step-by-Step Acme Auto Site`.
  - **Display Name:** Enter `Step-by-Step Site`.
  - **Description:** Enter `Site for Acme Automobile employees`.

3. Click **CREATE**.
4. In the **Review Site Security** dialog, click **SAVE**.

## Add Pages to the Step-by-Step Site

In this exercise, you will add the first two pages: a page for the W#SA Vehicle record list and a page for adding vehicles to the fleet. You will add more pages in later exercises.

1. Add the W#SA Vehicle record type. Click **ADD PAGE**, and configure the following properties:
  - **Title:** Enter `Vehicles`.
  - **Icon:** In the dropdown, select an appropriate icon.
  - **Type:** Select **Record List**.
  - **Content:** Select the **W#SA Vehicle** record type.
  - Click **ADD**.
2. Add the Add Vehicle to Fleet action. Click **ADD PAGE**, and configure the following properties:
  - **Title:** Enter `Add Vehicle to Fleet`.
  - **Icon:** In the dropdown, select an appropriate icon.
  - **Type:** Select **Action**.
  - **Content:** Select the **W#SA Add Vehicle** process model.
  - Click **ADD**.
3. Click **SAVE**.
4. View your new site. Under **Web Address**, click the **URL**. You can also click **Navigation**  > **Step-by-Step Site**.

## Troubleshooting Resources

Stuck on a step, or need help troubleshooting? Appian provides several support resources that you can use as you build:

1. **Acme Auto Solution Application** - The Acme Auto Solution Application (AS) is the solution to the exercises you are following in the Step-by-Steps. You can use the AS application as a reference tool. Review it to see how specific objects are configured, or test the application to see how the features work from a business user's perspective. This application is preloaded into your workspace. If you do not see it in the list of applications in your workspace, you can deploy it from the App Catalog. Refer to **Build an Application: Step-by-Step #1** for more information on how to use the App Catalog.

2. [Community Discussions for New Users](#) - Check out the **New to Appian** thread in Community. Join our community of experts to ask questions and find answers from past discussions.
3. [Appian Documentation](#) - Appian's product documentation will provide you with an overview of key Appian features, newest release information, additional tutorials, and helpful patterns and recipes to implement in your app.