

How to Build an Enterprise App Within 5 Minutes Using Low-Code

OutSystems made it easy to start developing with the OutSystems Platform. But when a beginner is searching for information, it is fundamental to have a short guide to quickly start OutSystems, and this process will only take 5 minutes.



How to create Traditional web development in OutSystems.



Open Service Studio, click New Application, choose Traditional Web, and name it according to you. (e.g. Contact Portal)

In your application, create a Traditional Web module, named according to you (e.g. ContactPortal). There are 4 types of modules available in OutSystems.

1. Traditional web | 2. Blank | 3. Service | 4. Extension

But we are developing an application in the traditional web so select that from the dropdown and then click on create Module button.



Create a Database table from the data tab or if you have an excel sheet you can import that in your module.

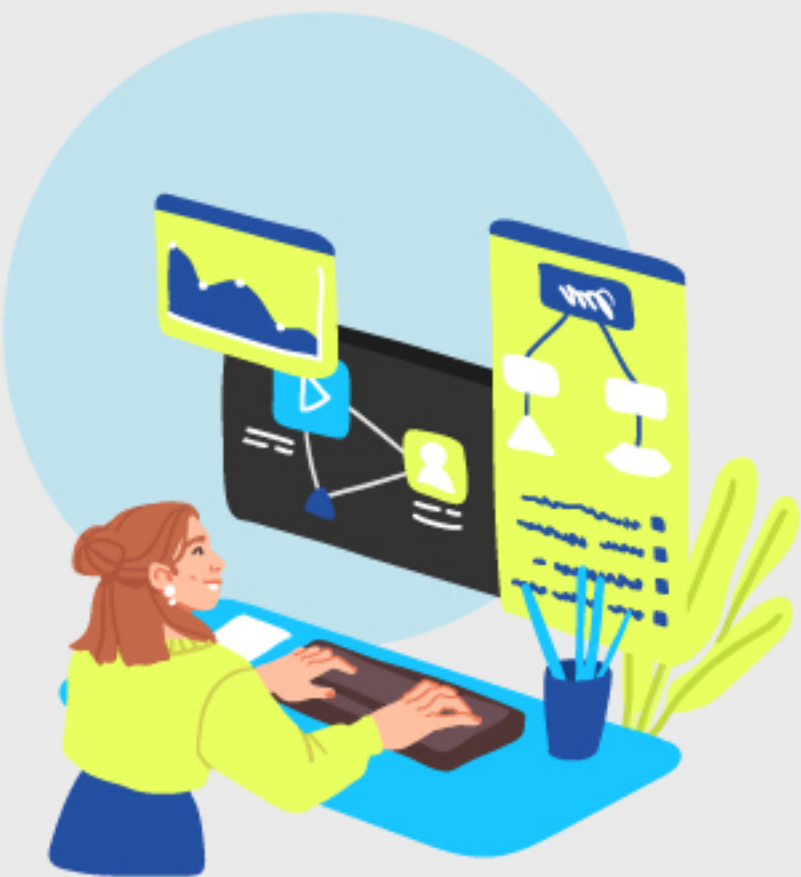
a) In the Contact Portal module, Open the Data tab on the top right-hand corner, right-click the Entities folder, choose Import New Entities from Excel & select the sample file Contacts.xlsx (available here).

b) When you import an Excel file, OutSystems automatically creates a database table (called an Entity in OutSystems) with the necessary columns (called Attributes in OutSystems) to store the data in the database.

c) Create a screen to list and detail Screen contacts. Open the Interface tab on the top right-hand corner, & double-click Main Flow under UI Flows.

d) Then, you just need to drag and drop the entity Contact or any Entity from the Data tab to an empty area in the Main Editor window. So it can create the list screen for contacts.

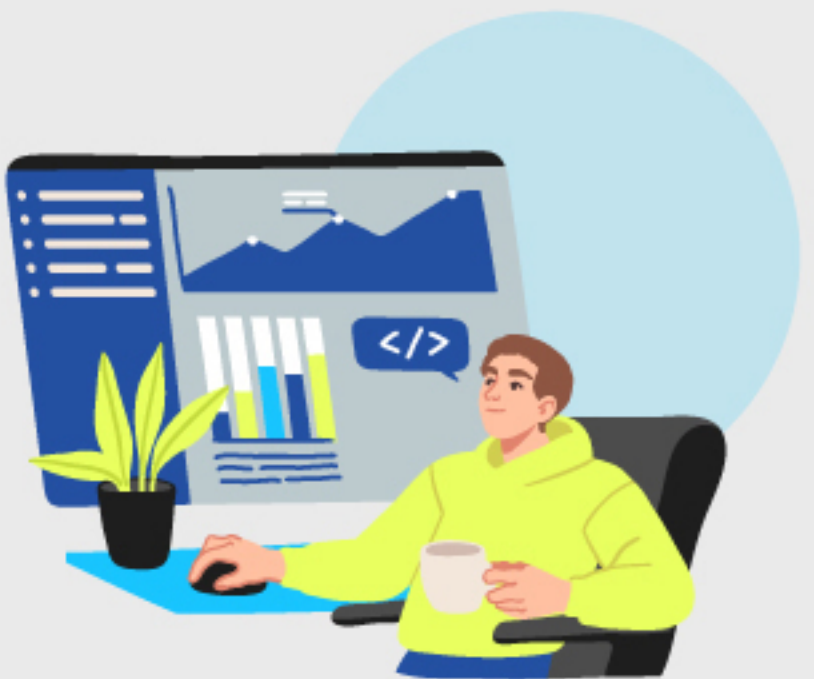
e) This creates a screen that includes a list that displays 50 contacts at a time, along with pagination and search functionality.



We just need to drag and drop the entity Contact or any entity from the Data tab to an empty area in the Main Editor window.

a) It will automatically create a list and details Screen.

OutSystems also adds the server-side logic to create and edit records automatically. So we don't need to create logic also.



Now we need to make the application go live. Click the 1-Click Publish button to publish the application to your environment.



When the application is deployed, click the Open the Browser button to test your application in a browser.

