

Case Study

XYZ is a real estate company, sellers contact them with details of the property they want to sell over the phone. When buyers contact them to purchase the property, the staff of XYZ provides the details of properties provided by sellers. Now XYZ wants to avoid manual interaction over the phone and decided to provide a digital platform for the same. So, they approached ABC Infotech for the same, and in the first phase, XYZ company wanted to digitalize the property registration module. As a senior developer of ABC Infotech, you are asked to develop the class for property registration.

Input Specifications

1. TypeOfProperty: values like(estate, house, flat, office)

2. Area: a non-negative value up to 6 digits

3. Location: not null string value

4. ExpectedPrice: a non-negative double value

5. SellerName: a not null string value

Output Specification

If the Data is not correct display an appropriate Error message and return false. Return true on successful registration.

And write a Test case to test the registration function.