

Visitor: Here, there are different object types that hold information about each instance of the object (first name, last name, etc.) The MinistryOfMagic class is private so that there is only one instance active at any given time, since in the Harry Potter world there is only one Minister of Magic. The VisitorForPrintingHouseNames and VisitorForPrintingWizardNames classes act as vehicles for accessing the information about their respective class types and printing a toString() that is tailored to whatever object type is passed as a parameter to the visit() function in the visitor classes.