

- Here we have an Admin class that has an association with Student, Hostel and payment class. One admin can add zero or more students and can control many hostels.also admin manages payments.
- The hostel class is made up of the composition of Warden class as warden class cannot exist without a hostel. Many hostels can have one or more warden. Also hostel class is generalized into mess and room class.
- In hostel type is an enumeration made up of boys and girls as hostel can be girls hostel or boys hostel.
- The Students make payment according to the bill generated which have the attributes bill number, type and date.
- Room class is made up of composition of Table and Bed class as without room these classes cannot exist.