**Lab 7**

**Part 1**

* Make the following package structure for your Classes.

1. festival: Participant and all subclasses, Event
2. personal: Person, Student, Address, College

* Make changes required to use the classes in their package structures.
* Make a Package diagram.

**Part 2**

The Student festival involves **sponsors** contributing varying amounts of money / resources. There two kinds of sponsorship possibilities: festival sponsors and the event sponsors. The events have Title sponsors and prize sponsors. The festival has platinum sponsors, gold sponsors and silver sponsors.

All the Sponsor classes should be in a package **sponsorship**. Using this information, complete the following.

* Class diagrams
* Required Java classes

1. Create **Sponsors, FestivalSponsors and EventSponsors** as abstract classes
2. The remaining classes must be of implementation type
3. Sponsor should have name and **Address** fields
4. **EventSponsor** should have **Event** field