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CSE 210

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W11: Design

Foundation 1:

* Comment:
  + String \_name;
  + String \_comment;
* Video:
  + String \_title;
  + String \_author;
  + Int \_length;
  + List<Comments>
  + CommentInput();
  + CommentAmount();
  + DisplayComments();
  + Display();

Foundation 2:

* Address:
  + String \_address;
  + String \_city;
  + String \_state;
  + String \_country;
  + ReturnCountry();
* Customer:
  + String \_name;
  + GetName();
  + DisplayName();
* Order:
  + List<Products>
  + ProductAmount();
  + DisplayProducts();
  + PriceList();
  + Total()
  + GetCountry();
  + PackingLabel();
  + ShippingLabel();
* Product:
  + String \_name;
  + String \_id;
  + Int \_price;
  + Int \_quantity;
  + Float \_total;
  + getID();
  + Price();

Foundation 3:

* Event => base class:
  + String \_eventType;
  + String \_title;
  + String \_desc;
  + String \_date;
  + String \_time;
  + String \_address;
  + Type();
  + shortDesc();
  + standardDesc();
* Lectures:
  + String \_name;
  + lecDesc();
* Outdoor:
  + String \_weather:
  + outDesc();
* Receptions:
  + String \_email;
  + recDesc();

Foundation 4:

* Activity:
  + String \_date;
  + Int \_minutes;
  + Double \_distance;
  + String \_activityType;
  + Double pace;
  + Distance();
  + Speed();
  + Pace();
  + GetSummary();
* Bicycles:
  + Int \_speed1;
  + Speed();
* Running:
  + Double \_distance1;
  + Distance();
* Swimming:
  + Int \_laps;
  + Distance();
  + NumberLaps();