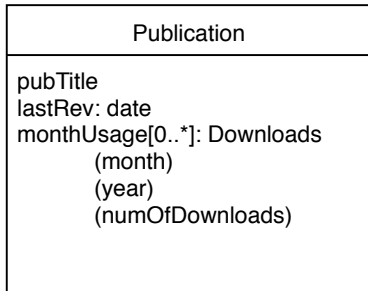


## Monthly Publication

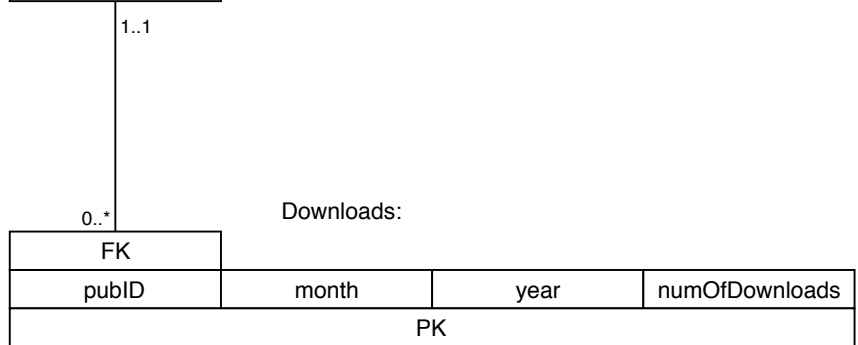
Class Diagram:



Relation Scheme:

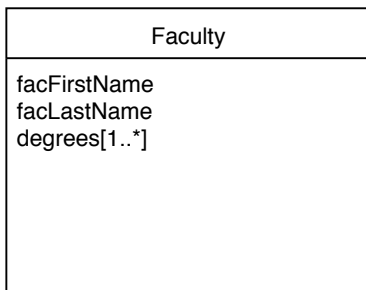
Publications:

pubID	pubTitle	lastRev: Date
PK		



## Faculty Degrees:

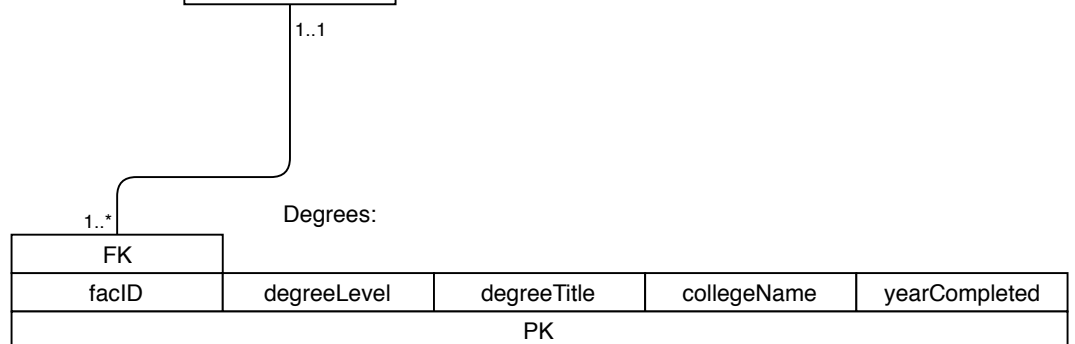
Class Diagram:



Relation Scheme:

Faculty

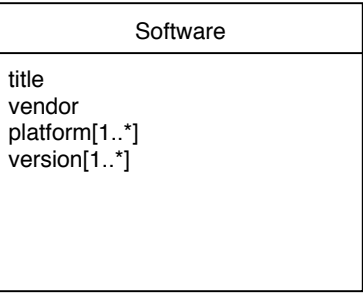
facID	facFirstName	facLastName
PK		



# Software List:

Version 1: Using Multi-Valued Attributes:

Class Diagram:

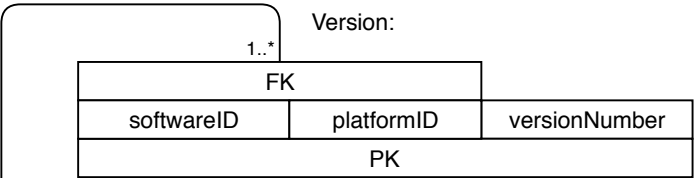
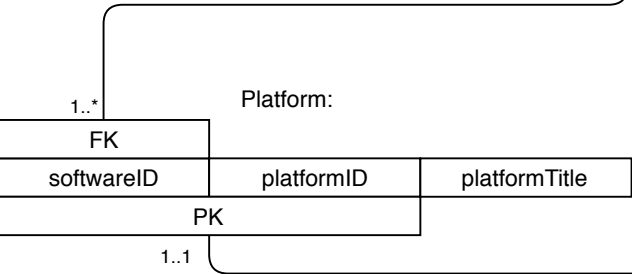


Relation Scheme:

Software:

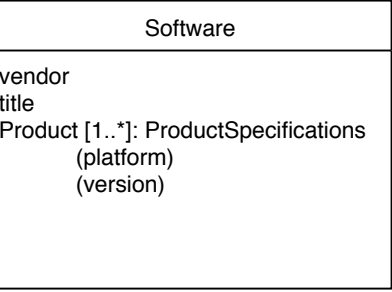
softwareID	title	vendor
PK		

1..1



Version 2: Using Repeated Attributes (Preferred Method):

Class Diagram:

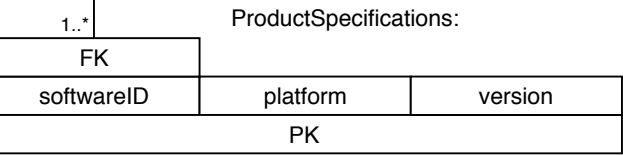


Relation Scheme:

Software:

softwareID	title	vendor
PK		

1..1



Plant Species:

Class Diagram:

Plant Species
genus specie Taxonomy [1..*]: SubSpecie (family) (commonName)

Relation Scheme:

Plant Specie:

plantID	genus	specie
PK		

1..1

1..\*

SubSpecie:

FK		
plantID	family	commonName
PK		