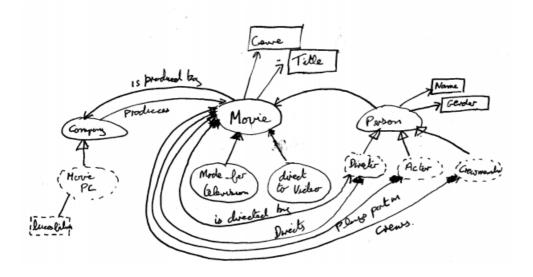
| Standalone | modifiers | relations | definables | | |
|-------------------------------|--------------------------------|-----------------|---------------------|--|--|
| classes | | | | | |
| Company | Gender | Is_produced_by | Director | | |
| Movie | - male | Produces | Actor | | |
| direct to | - female | Is_directed_by | Crewmember | | |
| video | Movie category | Directs | MoviePC | | |
| made for | Drama | Plays_a_part_in | lucasfilm(instance) | | |
| television | historical | Crews | | | |
| Person | - romantic | hasTitle | | | |
| | Horror | hasGender | | | |
| name | | hasCategory | | | |
| | title | | | | |

| name | domain | range | asymetric | transitive | functional | Inverse functional | reflexive |
|-----------------|------------|----------|-----------|------------|------------|-----------------------|-----------|
| la produced by | Movie | MoviePC | Χ | | Χ | Turictional | |
| Is_produced_by | | | | | ^ | | |
| Produces | MoviePC | Movie | X | | | X | |
| Is_directed_by | Movie | Director | X | | | | |
| Directs | Director | Movie | X | | | | |
| Plays_a_part_in | Actor | Movie | X | | | | |
| Crews | Crewmember | Movie | X | | | | |
| hasTitle | Movie | Title | X | | | | |
| hasGender | Person | Gender | X | | X | | |
| hasCategory | Movie | Category | X | | | | |
| hasName | Actor | Name | X | | | | |
| is_name_of | Name | Actor | X | | ? | | |

Definitions:

Director – Person and directs some movie Actor – Person and plays a part in some movie Crewmember – person and crews some movie MoviePC – Company and produces some movie



Competency questions addressed by:

- (i) using MoviePC, Produces, Movie and Genre(ii) Direct_to_video, Movie, Directs, Director, Person and gender
- (iii) Name, is_name_of, Person, Actor, Plays_part_in, Movie