**Foundation 1 Program**

**Class Program:**

**Variables:** \_videos: a list of video objects

**Methods:** CreateVideos(), DisplayVideos()

**Class Video:**

**Variables:** \_title, \_author, \_length, \_comments

**Constructor:** Video(): creates an empty list for comments

**Methods:** SetTitle(), GetTitle(), SetAuthor(), GetAuthor(), SetLength(), GetLength(), AddComment(), GetComments(), GetNumberOfComments()

**Class Comment:**

**Variables:** \_name, \_text

**Constructor:** Comment(): initializes a new instance of the Comment class with the name and text.

**Methods:** GetName(), GetText()

**Foundation 2 Program**

**Class Program:**