Assignment 3: Requirements Analysis

Haley Massa
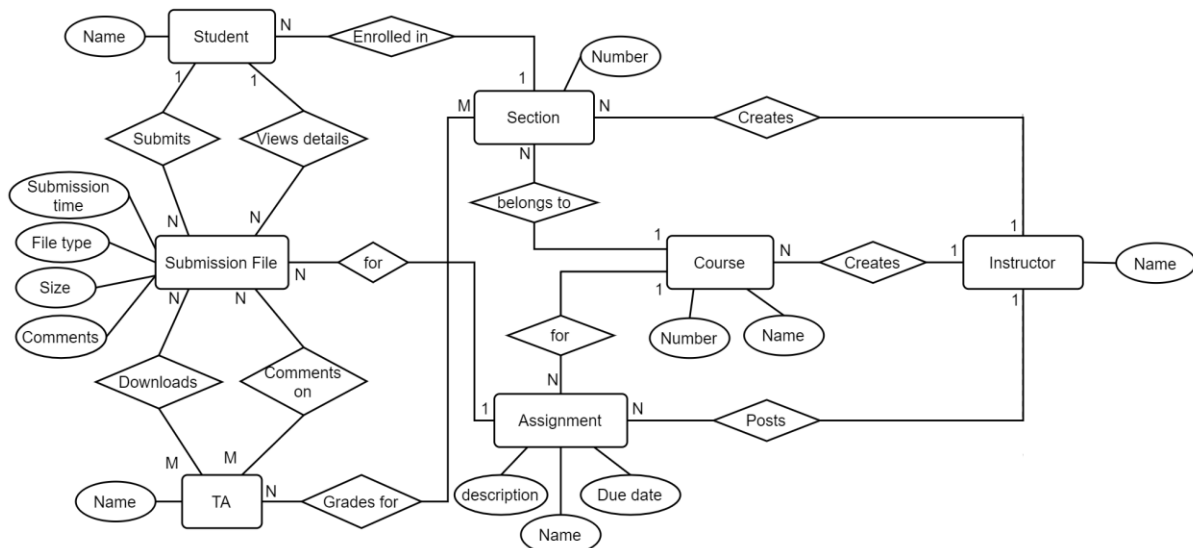
Step 1 - System users:

- Students
- TAs
- Instructors

Step 2 – User requirements:

- Students must be able to:
    - View assignment details
    - Upload files for submission
    - View submission details and download their submissions for verification
    - View TA comments on submissions
- TAs must be able to:
    - Download submissions
    - Verify time of submission
    - Post comments on submissions
- Instructors must be able to:
    - Create courses
    - Create sections for each course
    - Post and update assignment details for each course
    - Add/remove TAs for each section
    - Add/remove students for each section

Step 3 – Relevant data:

Step 4 – Necessary components:

Users' device must have:

- Display resolution of at least 800x600
- One of the following operating systems:
    - Windows 7 or newer
    - Mac OSX 10.10 or newer
    - Chrome OS
- 2GHz processor
- 1GB RAM
- One of the following web browsers
    - Internet Explorer 8 or newer
    - Chrome 19 or newer
    - Safari 5 or newer
    - Firefox 12 or newer
- Internet connection bandwidth of at least 512kbps