

# Backend Programming – project work

- Deadline 31.12.2020
- Develop a server using Node.js & Express & MongoDB that
  - Stores messages
    - Message contains (at least): title, contents, timestamp(s), author, “points”/fame
    - Messages [are shown for | can be written by] authenticated users
    - Message can contain one image (file upload using e.g. formidable or **multer**)
  - Stores comments for messages
    - Comment contains (at least): contents, timestamp(s), author, “points”/fame
    - Comments [are shown for | can be written by] authenticated users
  - Users can signup for
    - i.e. `http://localhost:3000/users/signup`
  - Users can log into
    - i.e. `http://localhost:3000/users/login`
- Optional:
  - Tags for messages (e.g. “programming”, “offtopic”, ...)
- You can use express-generator to build a baseline for your app