# CMPS 350 · Web Development Fundamentals

**Tutorial 09 · Server Actions**[1]

1.  Create a Next application using: `npx create-next-app@latest .`

2.  Update the configuration file, `next.config.js`, to enable server actions:

    ```
    const nextConfig = { experimental: { serverActions: true } };
    ```

3.  Create a Prisma schema for managing a list of ideas:

    3.1. An idea has a required title, a description, a list of (predefined) tags, and a required creation date.

4.  Create a page that allows a user to manage their ideas:

    4.1. Use server actions to retrieve, create, and delete ideas.

    4.2. <u>Do not store the ideas in local storage</u>.

5.  Create a data repository service to manage ideas. A user should be able to retrieve their ideas, create a new idea, and delete an existing idea.

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[1] Experimental alpha feature.