

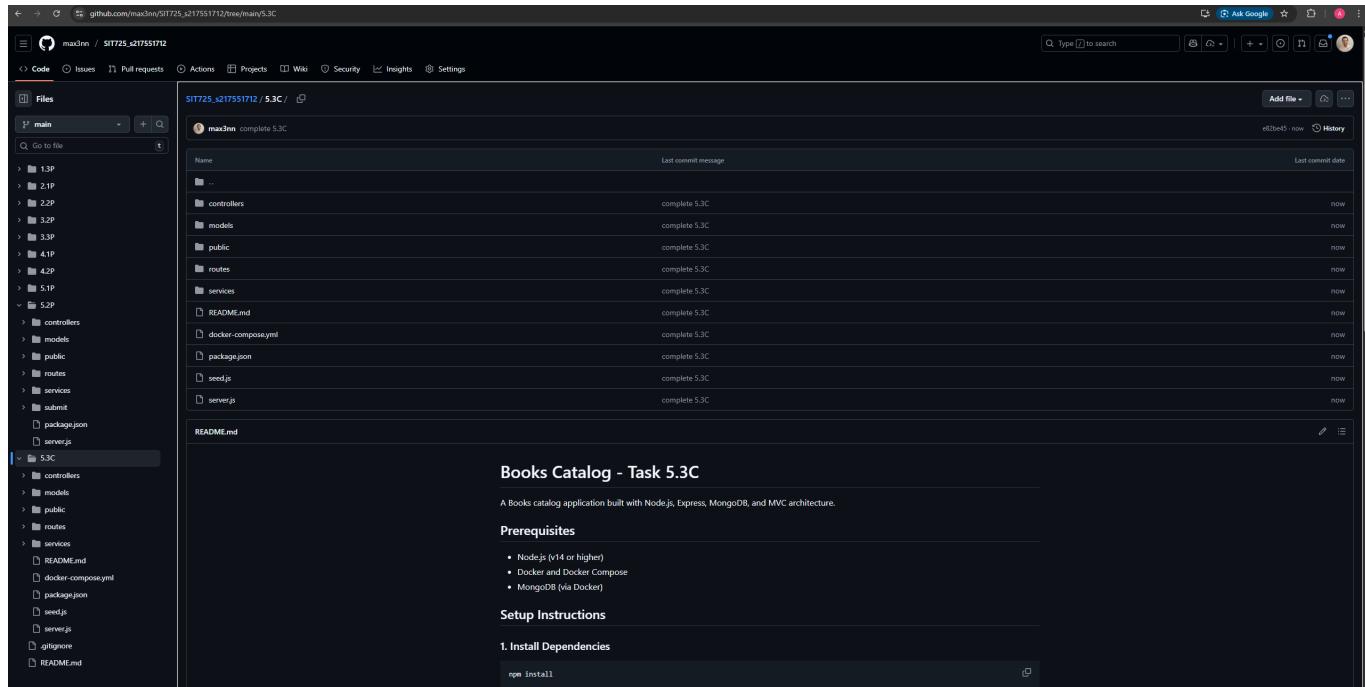
# Evidence - Task 5.3C

## GitHub Repository

[https://github.com/max3nn/SIT725\\_s217551712/tree/main/5.3C](https://github.com/max3nn/SIT725_s217551712/tree/main/5.3C)

## Screenshots

### Repository



The screenshot shows a GitHub repository for 'SIT725\_s217551712'. The '5.3C' branch is selected. The repository structure includes main, 1.3P, 2.1P, 2.2P, 3.2P, 3.3P, 4.1P, 4.2P, 5.1P, 5.2P, and 5.3C. The 5.3C branch contains files: README.md, docker-compose.yml, package.json, seed.js, and server.js. A preview card for 'Books Catalog - Task 5.3C' is displayed, stating it's a Books Catalog application built with Node.js, Express, MongoDB, and MVC architecture. It lists prerequisites (Node.js v14 or higher, Docker and Docker Compose, MongoDB via Docker) and setup instructions (npm install).

### Seeding DB

```
PS C:\deakin\SIT725_s217551712\5.3C> npm run seed

> books-catalog-mvc@1.0.0 seed
> node seed.js

Connected to MongoDB
Cleared existing books
Successfully seeded 5 books:
- The Three-Body Problem by Liu Cixin (AUD $24.99)
- Jane Eyre by Charlotte Brontë (AUD $19.99)
- Pride and Prejudice by Jane Austen (AUD $18.99)
- The English Patient by Michael Ondaatje (AUD $22.99)
- Small Gods by Terry Pratchett (AUD $21.99)
Database connection closed
```

## Browser View

The screenshot shows a "Books Catalog" application running at localhost:3000. The main content area displays five book cards:

- The Three-Body Problem** by Liu Cixin, Published: 2008, Science Fiction, AUD \$24.99
- Jane Eyre** by Charlotte Bronte, Published: 1847, Classic, AUD \$19.99
- Pride and Prejudice** by Jane Austen, Published: 1813, Classic, AUD \$18.99
- The English Patient** by Michael Ondatje, Published: 1992, Historical Fiction, AUD \$22.99
- Small Gods** by Terry Pratchett, Published: 1992, Fantasy, AUD \$21.99

Below the cards is a search bar with placeholder "Search by title, author, or genre..." and buttons for "Search" and "Clear".

On the right, the browser's developer tools Network tab is open, showing a request to "localhost:3000/api/books". The response status is 200 OK, and the response body contains JSON data for the selected book ("The Three-Body Problem").

## Book DetailedP

The screenshot shows the detailed view for "The Three-Body Problem" from the Books Catalog application. The book details are as follows:

- The Three-Body Problem**
- Author: Liu Cixin
- Year: 2008
- Genre: Science Fiction
- Price: AUD \$24.99

The "Summary" section contains the text: "The Three-Body Problem is the first novel in the Remembrance of Earth's Past trilogy. The series portrays a fictional past, present, and future wherein Earth encounters an alien civilization from a nearby system of three Sun-like stars orbiting one another; a representative example of the three-body problem in orbital mechanics."

Below the summary are the same five book cards as the main catalog.

On the right, the browser's developer tools Network tab is open, showing a request to "localhost:3000/api/books/6915e903b3b3d6fde3fb". The response status is 200 OK, and the response body contains JSON data for "The Three-Body Problem".