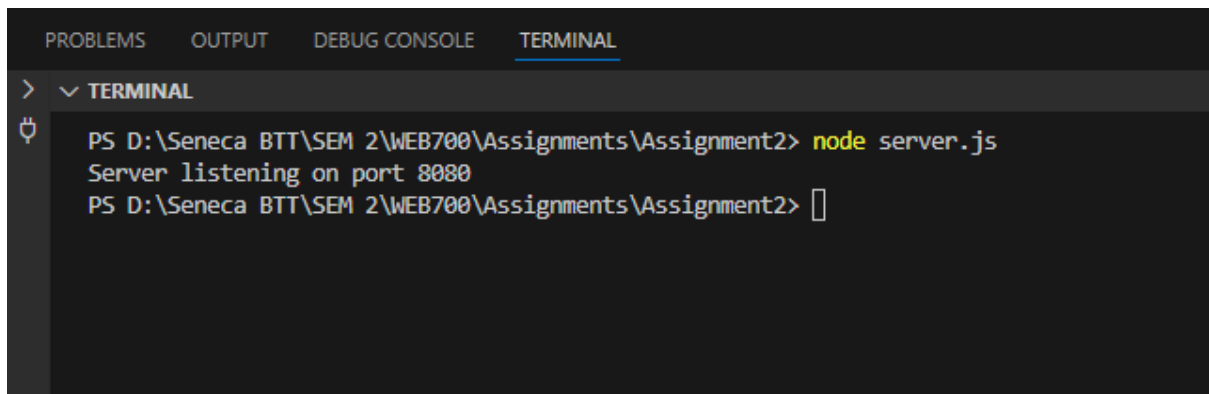
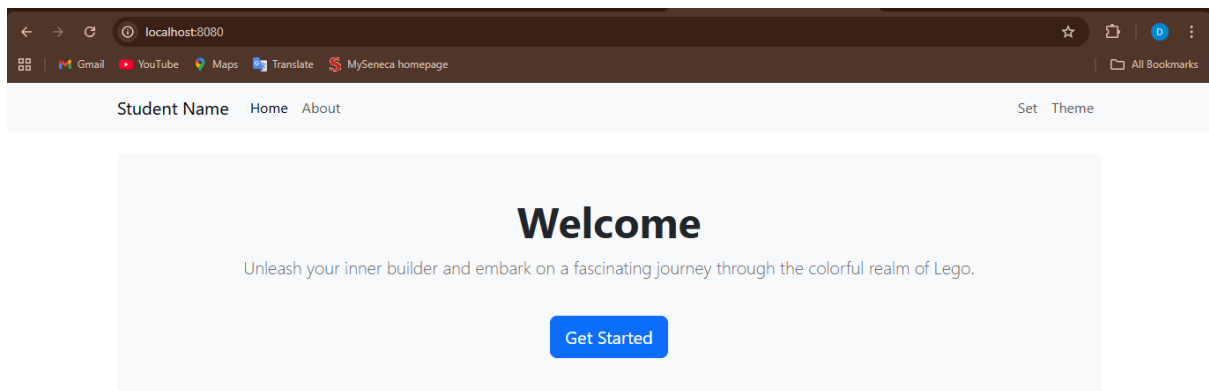


Assignment 3 Outputs:

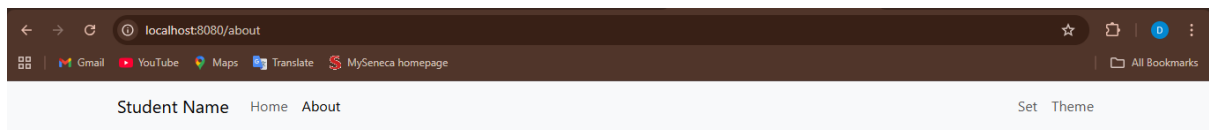


```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL  
> ▾ TERMINAL  
PS D:\Seneca BTT\SEM 2\WEB700\Assignments\Assignment2> node server.js  
Server listening on port 8080  
PS D:\Seneca BTT\SEM 2\WEB700\Assignments\Assignment2> 
```

Home Page:



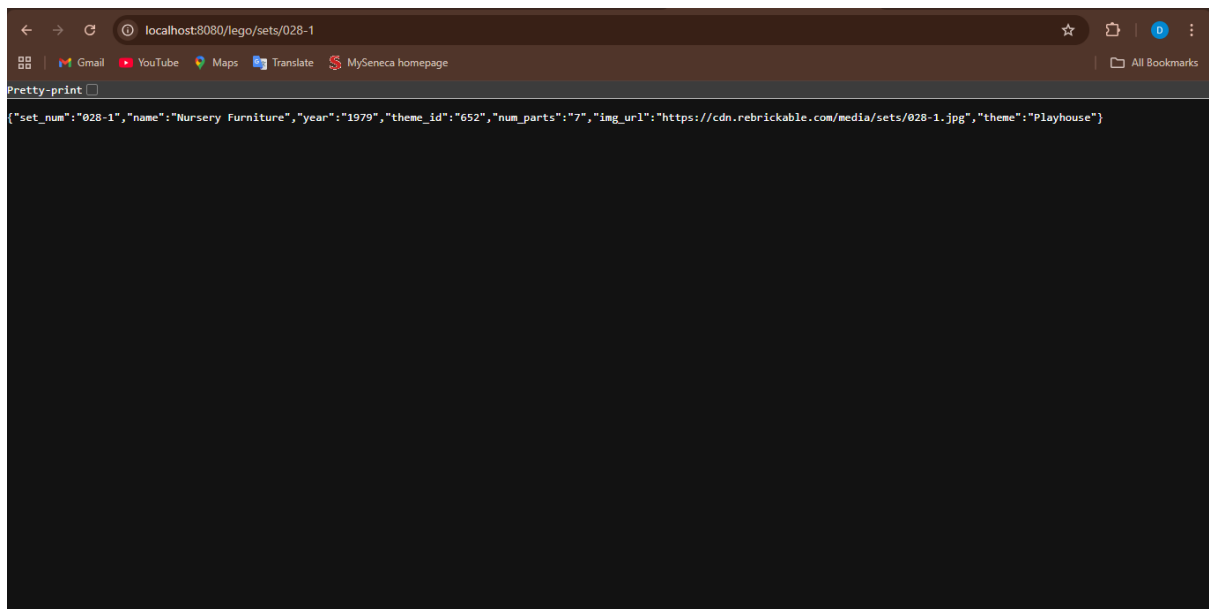
About Page:



About

Everything you want to know about me - the designer & developer.

Lego Sets:



Lego Sets Theme:

```
localhost:8080/lego/sets?theme=technic

Pretty-print

[{"set_num": "001-1", "name": "Gears", "year": "1965", "theme_id": "1", "num_parts": "43", "img_url": "https://cdn.rebrickable.com/media/sets/001-1.jpg", "theme": "Technic"}, {"set_num": "002-1", "name": "4.5V Samsontite Gears Motor Set", "year": "1965", "theme_id": "1", "num_parts": "3", "img_url": "https://cdn.rebrickable.com/media/sets/002-1.jpg", "theme": "Technic"}, {"set_num": "01-1", "name": "Chain Links", "year": "1980", "theme_id": "453", "num_parts": "25", "img_url": "https://cdn.rebrickable.com/media/sets/01-1.jpg", "theme": "Technic"}, {"set_num": "01-2", "name": "Bulldozer Chain Links", "year": "1982", "theme_id": "453", "num_parts": "50", "img_url": "https://cdn.rebrickable.com/media/sets/01-2.jpg", "theme": "Technic"}, {"set_num": "02-1", "name": "Extra Large Tires & Hubs", "year": "1982", "theme_id": "453", "num_parts": "4", "img_url": "https://cdn.rebrickable.com/media/sets/02-1.jpg", "theme": "Technic"}, {"set_num": "02-2", "name": "Digger Bucket Assembly", "year": "1980", "theme_id": "453", "num_parts": "3", "img_url": "https://cdn.rebrickable.com/media/sets/02-2.jpg", "theme": "Technic"}]
```

Lego Sets:

```
localhost:8080/lego/sets

Pretty-print

[{"set_num": "001-1", "name": "Gears", "year": "1965", "theme_id": "1", "num_parts": "43", "img_url": "https://cdn.rebrickable.com/media/sets/001-1.jpg", "theme": "Technic"}, {"set_num": "0011-2", "name": "Town Mini-Figures", "year": "1979", "theme_id": "67", "num_parts": "12", "img_url": "https://cdn.rebrickable.com/media/sets/0011-2.jpg", "theme": "Classic Town"}, {"set_num": "0011-3", "name": "Castle 2 for 1 Bonus Offer", "year": "1987", "theme_id": "199", "num_parts": "0", "img_url": "https://cdn.rebrickable.com/media/sets/0011-3.jpg", "theme": "Lion Knights"}, {"set_num": "0012-1", "name": "Space Mini-Figures", "year": "1979", "theme_id": "143", "num_parts": "12", "img_url": "https://cdn.rebrickable.com/media/sets/0012-1.jpg", "theme": "Supplemental"}, {"set_num": "0013-1", "name": "Space Mini-Figures", "year": "1979", "theme_id": "143", "num_parts": "12", "img_url": "https://cdn.rebrickable.com/media/sets/0013-1.jpg", "theme": "Supplemental"}, {"set_num": "0014-1", "name": "Space Mini-Figures", "year": "1979", "theme_id": "143", "num_parts": "2", "img_url": "https://cdn.rebrickable.com/media/sets/0014-1.jpg", "theme": "Supplemental"}, {"set_num": "0015-1", "name": "Space Mini-Figures", "year": "1979", "theme_id": "143", "num_parts": "18", "img_url": "https://cdn.rebrickable.com/media/sets/0015-1.jpg", "theme": "Supplemental"}, {"set_num": "0016-1", "name": "Castle Mini-Figures", "year": "1979", "theme_id": "189", "num_parts": "15", "img_url": "https://cdn.rebrickable.com/media/sets/0016-1.jpg", "theme": "Classic Castle"}, {"set_num": "002-1", "name": "4.5V Samsontite Gears Motor Set", "year": "1965", "theme_id": "1", "num_parts": "3", "img_url": "https://cdn.rebrickable.com/media/sets/002-1.jpg", "theme": "Technic"}, {"set_num": "002253963-1", "name": "Legend of China: Corbeaux et Gorilles", "year": "2013", "theme_id": "497", "num_parts": "4", "img_url": "https://cdn.rebrickable.com/media/sets/002253963-1.jpg", "theme": "Books"}, {"set_num": "003-1", "name": "Master Mechanic Set", "year": "1966", "theme_id": "366", "num_parts": "403", "img_url": "https://cdn.rebrickable.com/media/sets/003-1.jpg", "theme": "Basic Set"}, {"set_num": "005-1", "name": "Basic Building Set in Cardboard", "year": "1965", "theme_id": "366", "num_parts": "35", "img_url": "https://cdn.rebrickable.com/media/sets/005-1.jpg", "theme": "Basic Set"}, {"set_num": "005-2", "name": "Discovery Set", "year": "1967", "theme_id": "366", "num_parts": "0", "img_url": "https://cdn.rebrickable.com/media/sets/005-2.jpg", "theme": "Basic Set"}, {"set_num": "00-6", "name": "Special Offer", "year": "1985", "theme_id": "67", "num_parts": "0", "img_url": "https://cdn.rebrickable.com/media/sets/00-6.jpg", "theme": "Classic Town"}, {"set_num": "010-1", "name": "Basic Building Set in Cardboard", "year": "1973", "theme_id": "585", "num_parts": "57", "img_url": "https://cdn.rebrickable.com/media/sets/010-1.jpg", "theme": "Basic Set"}, {"set_num": "010-2", "name": "Pre-School Set", "year": "1973", "theme_id": "585", "num_parts": "18", "img_url": "https://cdn.rebrickable.com/media/sets/010-2.jpg", "theme": "Basic Set"}, {"set_num": "010-3", "name": "Basic Building Set", "year": "1968", "theme_id": "366", "num_parts": "77", "img_url": "https://cdn.rebrickable.com/media/sets/010-3.jpg", "theme": "Basic Set"}, {"set_num": "010423-1", "name": "The Majestic Horse", "year": "2023", "theme_id": "721", "num_parts": "0", "img_url": "https://cdn.rebrickable.com/media/sets/010423-1.jpg", "theme": "Icons"}, {"set_num": "011-1", "name": "Chain Links", "year": "1980", "theme_id": "453", "num_parts": "25", "img_url": "https://cdn.rebrickable.com/media/sets/011-1.jpg", "theme": "Technic"}, {"set_num": "011-1", "name": "Basic Building Set", "year": "1968", "theme_id": "366", "num_parts": "145", "img_url": "https://cdn.rebrickable.com/media/sets/011-1.jpg", "theme": "Basic Set"}, {"set_num": "01-2", "name": "Bulldozer Chain Links", "year": "1982", "theme_id": "453", "num_parts": "50", "img_url": "https://cdn.rebrickable.com/media/sets/01-2.jpg", "theme": "Technic"}, {"set_num": "02-1", "name": "Extra Large Tires & Hubs", "year": "1982", "theme_id": "453", "num_parts": "4", "img_url": "https://cdn.rebrickable.com/media/sets/02-1.jpg", "theme": "Technic"}, {"set_num": "021-1", "name": "Wheel Set", "year": "1966", "theme_id": "366", "num_parts": "183", "img_url": "https://cdn.rebrickable.com/media/sets/021-1.jpg", "theme": "Basic Set"}, {"set_num": "02-2", "name": "Digger Bucket Assembly", "year": "1980", "theme_id": "453", "num_parts": "3", "img_url": "https://cdn.rebrickable.com/media/sets/02-2.jpg", "theme": "Technic"}, {"set_num": "022-1", "name": "Basic Building Set", "year": "1968", "theme_id": "366", "num_parts": "110", "img_url": "https://cdn.rebrickable.com/media/sets/022-1.jpg", "theme": "Basic Set"}, {"set_num": "0241187567-1", "name": "Ninjago: Build Your Own Adventure", "year": "2015", "theme_id": "497", "num_parts": "74", "img_url": "https://cdn.rebrickable.com/media/sets/0241187567-1.jpg", "theme": "Books"}, {"set_num": "0241357594-1", "name": "Star Wars: Build Your Own Adventure: Galactic Missions", "year": "2019", "theme_id": "497", "num_parts": "70", "img_url": "https://cdn.rebrickable.com/media/sets/0241357594-1.jpg", "theme": "Books"}, {"set_num": "028-1", "name": "Nursery Furniture", "year": "1979", "theme_id": "752", "num_parts": "77", "img_url": "https://cdn.rebrickable.com/media/sets/028-1.jpg", "theme": "Playhouse"}, {"set_num": "030-2", "name": "Building Set", "year": "1973", "theme_id": "585", "num_parts": "29", "img_url": "https://cdn.rebrickable.com/media/sets/030-2.jpg", "theme": "Basic Set"}, {"set_num": "03093-1", "name": "The Race to Build It Board Game", "year": "1999", "theme_id": "674", "num_parts": "77", "img_url": "https://cdn.rebrickable.com/media/sets/03093-1.jpg", "theme": "Early Creator"}]
```

Error Page:

