

The image shows a code editor with a file explorer on the left and a terminal window at the bottom. The file explorer lists files such as .gitignore, app.config.js, brand.py, check.py, claude.py, codeaa.py, create.py, douma.py, main.py, nextcodings_server.py, prompt.py, requirements.txt, sentences.log, server.py, and settings.py. The main.py file is open in the editor, showing the following code:

```
4 def main():
5     url = "http://localhost:8000/api/generate"
6
7     data = {
8         "filename": "main.py",
9         "instructions": "define a function to generate a random number between 1 and 10",
10        "preceding_code": "",
11        "maybe_relevant_blocks": ""
12    }
13    response = requests.post(url, json=data)
14    print(response.text)
15
16
17 if __name__ == '__main__':
18     main()
19
```

The terminal window at the bottom shows the execution of the script. The command prompt is `E:\project\nextcodings\venv\Scripts\python.exe E:\project\nextcodings\main.py`. The output shows the code being executed, including `import random` and the `generate_random_number` function definition.