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sequenceDiagram
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```
    participant User
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```
    participant Browser
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```
    participant Server
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```
    User->>Browser: The user writes and clicks on the save button.
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```
    Note right of Browser: Browser captures the user input and prepares to  
    send it to the server.
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```
    Browser->>Server: POST
```

```
    https://studies.cs.helsinki.fi/exampleapp/new_note_spa with note data.
```

```
    activate Server
```

```
    Note right of Server: Server receives the new note data and saves it.
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```
    Server-->>Browser: { "content": "new note", "date": "2024-5-30" }
```

```
    deactivate Server
```

```
    Note right of Browser: The browser updates the note list dynamically  
    without reloading the page.
```

```
    Browser->>Browser: Render the new note in the list.
```