

TWITTER CLONE using Web sockets and WebSharper in F

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Basic requirements: Finished

Bonus requirements: Not Finished

Video Link:

<https://youtu.be/U0Eoc7ymqNo>

Steps to run the code:

```
* You need to have Paket and dotnet installed.  
* Extract the contents of the zip file.  
* *cd TwitterClone*  
* Now run the command : *dotnet build*.  
* If you have trouble building, use .NET 3.1, else run the command : *dotnet run*.  
* The webpage will be served on http://localhost:8081.
```

Result:

```
* Successfully implemented a JSON endpoint to communicate from client to server.  
* Used Websockets instead of the old HTTP rest endpoints.  
* Because of Websockets, the Tweets will automatically appear in the users feed without any request from the user.  
* Used WebSharper to create the webinterface(Client).
```