

BDSA GROUP 17 2023

Course code: BSANDSA1KU

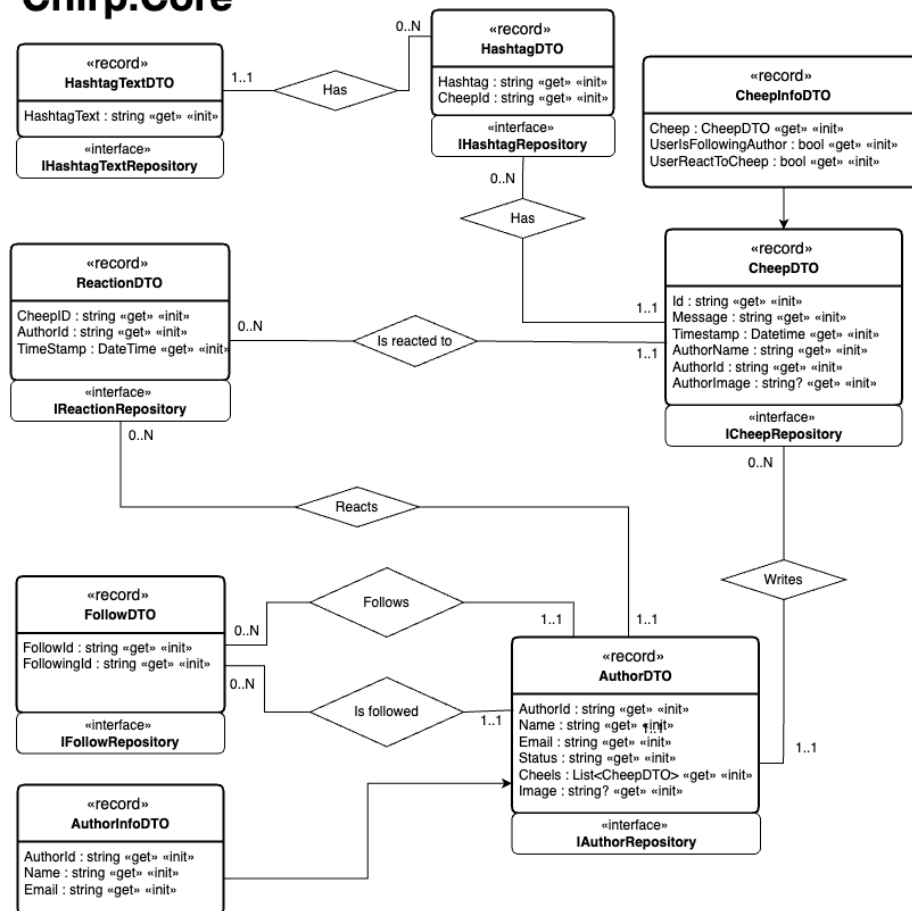
Date: December 21, 2023

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## Domain model

## Chirp.Core



## **Architecture — In the small**

### **Architecture of deployed application**

### **User activities**

### **Sequence of functionality/calls through *Chirp!***

## **Process**

### **Build, test, release, and deployment**

### **Team work**

### **How to make *Chirp!* work locally**

Clone the repository using this git command

```
git clone https://github.com/ITU-BDSA23-GROUP17/Chirp/
```

Start the program using this command

```
cd src/Chirp.Web  
dotnet start
```

### **How to run test suite locally**

## **Ethics**

### **License**

We chose to use the MIT license for our Chirp application, since allow other developer to distribute, use and copy our software without imposing significant restrictions.

## **LLMs, ChatGPT, CoPilot, and others**

Using LLMs has been both a help and a curse. Most of the time the code that was Generated by ChatGPT will not work according to what we wanted, and sometime give us more debug to do than if we google the problem ourselves.

With co-pilot we used it for error handling for our code, but it was quite minimal use. It has the feature to autocomplete our code when we write, but frequently the code it suggest is in no use, the only time it was been effective is when we need to write something that was repeating, e.g. when we write many insert method in to our database in `DbInitializer.cs`

In conclusion using LLM is a helpful tool to help simple task or understanding error. It is not applicable to use for complex task, but it is another addition for a developers toolbox.