# Installation

## System Requirement

* .NET Framework v5.0
* Window 7/10/11 64bit
* At least 1GB or RAM, 5GB of memory
* Internet connection

## How to Install

* Download Installer in this [link](https://drive.google.com/file/d/1K7SfnHui-u5wLYU8zgfXyRzhg5sKyHew/view?usp=sharing)
* Open the installer
* Follow Installer’s instruction

# Demo

Demo will be operated in the last day.

# Future Update

The software need to be updated in some point :

* Security : We haven’t use any security method to protect our API data. In the future we will use Session Token login and Open Authentication to ensure the security of the application
* User Interface : Some point of the application the UI hasn’t been optimized. We will update the UI of the application to increase the user experience
* More feature : In the future’s update, we will add more feature such as : account role, real-time statistic, PDF printing, ….
* Refactor and Optimize current source code : The source code is not well structure, so in the future we will optimize and refactor the code so that the software is easy to maintain and operate.

# Team member assignment

|  |  |  |
| --- | --- | --- |
| **Name** | **Code** | **Responsibility** |
| Phung Thanh Tu | 19522455 | Project Manager, Team Leader, Backend Developer, Write Backend Documentation, Support Team member to fix bug or to accomplish the features |
| Le Thanh Tuan | 19522467 | Frontend Developer, Design UI, Frontend Tester |
| Pham Hieu Vy | 19520358 | Write Documentation, Design and Develop Database, Test API and Database. |

# Lession Learned

Through this project and this course, we have learned :

* Design the architecture is important : It’s very important for us to design the software architecture before start coding. It saves time to develop and we can spot lethal bugs before developing the application – which phase fixing bugs cost more.
* Time management is important : Time and deadlines management is the key to make the project finished. Member follow the timeline and the project will be accomplished effectively.
* Meeting daily is an approach to ensure the project’s success : We figured out that meeting daily keep the track of the project and make project finish sooner than when we don’t have a meeting every 9.00 AM
* How to working online : In the pandemic condition, we can’t group together at a coffee to start meeting offline and work together offline, so we must do everything online and therefore we learned how to work effectively even online in the pandemic condition. This is one of the important thing which helps us a lot in the future.