# CERTIFICATE OF ATTENDANCE

Team: Schrödinger's cat

# Kuei-Po Huang

has attended **NCHC Open Hackathon**,

and achieved **126X speedup** during hackathon.

7th Dec 2023

*Jack C. Wells*
Jack Wells
OpenACC President

*Chau-Lyan Chang*
Chau-Lyan Chang
NCHC Director General

**OPEN HACKATHONS**

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NARLabs 財團法人國家實驗研究院
NCHC 國家高速網路與計算中心
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: Schrödinger's cat

# Yun-Ting Zhang

has attended **NCHC Open Hackathon**,

and achieved **126X speedup** during hackathon.

7th Dec 2023

*Jack C. Wells*
Jack Wells
OpenACC President

*Chau-Lyan Chang*
Chau-Lyan Chang
NCHC Director General

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**NVIDIA.**

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**NCHC** 國家高速網路與計算中心
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: Schrödinger's cat

## Chin-Fu Nien

has attended **NCHC Open Hackathon**,

and achieved **126X speedup** during hackathon.

**7**th **Dec 2023**

---
Jack Wells
OpenACC President

---
Chau-Lyan Chang
NCHC Director General

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National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: Schrödinger's cat
(Mentor)

## Reese Wang

has attended **NCHC Open Hackathon**,

and achieved **126X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: Schrödinger's cat
(Mentor)

## Yun-Yuan Wang

has attended **NCHC Open Hackathon**,

and achieved **126X speedup** during hackathon.

**7th Dec 2023**

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

## Yu-Cheng Lin

has attended **NCHC Open Hackathon**,

and achieved **468X speedup** during hackathon.

**7th Dec 2023**

*Jack C. Wells*
Jack Wells
OpenACC President

*Chau-Lyan Chang*
Chau-Lyan Chang
NCHC Director General

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National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: haofan2023

## Hao-En Kuan

has attended **NCHC Open Hackathon**,

and achieved **468X speedup** during hackathon.

**7**th **Dec 2023**

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: haofan2023

## Ching-Wen Chen

has attended **NCHC Open Hackathon**,

and achieved **468X speedup** during hackathon.

7th Dec 2023

*Jack C. Wells*
Jack Wells
OpenACC President

*Chau-Lyan Chang*
Chau-Lyan Chang
NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: haofan2023

## Chuan-Chi Wang

has attended **NCHC Open Hackathon**,

and achieved **468X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

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NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: haofan2023
(Mentor)

## Tian Zheng

has attended **NCHC Open Hackathon**,

and achieved **468X speedup** during hackathon.

7th Dec 2023

*Jack C. Wells*

Jack Wells
OpenACC President

*Chau-Lyan Chang*

Chau-Lyan Chang
NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: haofan2023
(Mentor)

## Frank Lin

has attended **NCHC Open Hackathon**,

and achieved **468X speedup** during hackathon.

**7th Dec 2023**

*Jack C. Wells*

Jack Wells
OpenACC President

*Chau-Lyan Chang*

Chau-Lyan Chang
NCHC Director General

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National Center for High-performance Computing

NCHC

# CERTIFICATE OF ATTENDANCE

Team: haofan2023
(Mentor)

## Yun-Yuan Wang

has attended **NCHC Open Hackathon**,

and achieved **468X speedup** during hackathon.

7th Dec 2023

_Jack C. Wells_
Jack Wells
OpenACC President

_Chau-Lyan Chang_
Chau-Lyan Chang
NCHC Director General

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NCHC 國家高速網路與計算中心
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

## Yong-Xuan Huang

has attended **NCHC Open Hackathon**,

and achieved **11X speedup** during hackathon.

**7th Dec 2023**

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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NCHC 國家高速網路與計算中心
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: NTHU-LSALAB

## Yi-Hsuan Li

has attended **NCHC Open Hackathon**,

and achieved **11X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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NCHC 國家高速網路與計算中心
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: NTHU-LSALAB

## Chuan-Ming Ou

has attended **NCHC Open Hackathon**,

and achieved **11X speedup** during hackathon.

7th Dec 2023

_Jack C. Wells_
Jack Wells
OpenACC President

_Chau-Lyan Chang_
Chau-Lyan Chang
NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: NTHU-LSALAB

## Bi-Shun Ke

has attended **NCHC Open Hackathon**,

and achieved **11X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: NTHU-LSALAB

# Aiden Huang

has attended **NCHC Open Hackathon**,

and achieved **11X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: NTHU-LSALAB
(Mentor)

## Erez Ferber

has attended **NCHC Open Hackathon**,

and achieved **11X speedup** during hackathon.

7th **Dec 2023**

*Jack C. Wells*
Jack Wells
OpenACC President

*Chau-Lyan Chang*
Chau-Lyan Chang
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國家高速網路與計算中心
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: NTHU-LSALAB
(Mentor)

## Sungta Tsai

has attended **NCHC Open Hackathon**,

and achieved **11X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: NTUST CFD Lab

# Desta Tewolde

has attended **NCHC Open Hackathon**,

and achieved **17X speedup** during hackathon.

**7th Dec 2023**

_Jack C. Wells_

Jack Wells
OpenACC President

_Chau-Lyan Chang_

Chau-Lyan Chang
NCHC Director General

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**NCHC** 國家高速網路與計算中心
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

## Jing-Yuan Fan

has attended **NCHC Open Hackathon**,

and achieved **17X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: NTUST CFD Lab

## Ming-Fang Kuan

has attended **NCHC Open Hackathon**,

and achieved **17X speedup** during hackathon.

7th **Dec 2023**

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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NCHC 國家高速網路與計算中心
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# CERTIFICATE OF ATTENDANCE

Team: NTUST CFD Lab

## Tai-Yi Chou

has attended **NCHC Open Hackathon**,

and achieved **17X speedup** during hackathon.

7th Dec 2023

*Jack C. Wells*
Jack Wells
OpenACC President

*Chau-Lyan Chang*
Chau-Lyan Chang
NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: NTUST CFD Lab

## Fandi Dwiputra Suprianto

has attended **NCHC Open Hackathon**,

and achieved **17X speedup** during hackathon.

7th Dec 2023

*Jack C. Wells*

Jack Wells
OpenACC President

*Chau-Lyan Chang*

Chau-Lyan Chang
NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: NTUST CFD Lab
(Mentor)

## Bharat Kumar

has attended **NCHC Open Hackathon**,

and achieved **17X speedup** during hackathon.

**7th Dec 2023**

*Jack C. Wells*
Jack Wells
OpenACC President

*Chau-Lyan Chang*
Chau-Lyan Chang
NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: NTUST CFD Lab
(Mentor)

## Shijie Wang

has attended **NCHC Open Hackathon**,

and achieved **17X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: NTUST CFD Lab
(Mentor)

## Kuan-Ting Yeh

has attended **NCHC Open Hackathon**,

and achieved **17X speedup** during hackathon.

**7th Dec 2023**

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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NCHC 國家高速網路與計算中心
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: CWA mesh generation

## Yu-Hung Lo

has attended **NCHC Open Hackathon**,

and achieved **10X speedup** during hackathon.

**7th Dec 2023**

*Jack C. Wells*

Jack Wells
OpenACC President

*Chau-Lyan Chang*

Chau-Lyan Chang
NCHC Director General

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NCHC 國家高速網路與計算中心
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: CWA mesh generation

## Ting-An Chen

has attended **NCHC Open Hackathon**,

and achieved **10X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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NCHC 國家高速網路與計算中心
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: CWA mesh generation

## Ying-Jhang Wu

has attended **NCHC Open Hackathon**,

and achieved **10X speedup** during hackathon.

**7th Dec 2023**

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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NCHC 國家高速網路與計算中心
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# CERTIFICATE OF ATTENDANCE

Team: CWA mesh generation
(Mentor)

## Leo Chen

has attended **NCHC Open Hackathon**,

and achieved **10X speedup** during hackathon.

**7**th **Dec 2023**

*Jack C. Wells*
Jack Wells
OpenACC President

*Chau-Lyan Chang*
Chau-Lyan Chang
NCHC Director General

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**NCHC** 國家高速網路與計算中心
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: CWA mesh generation
(Mentor)

## Jay Chen

has attended **NCHC Open Hackathon**,

and achieved **10X speedup** during hackathon.

**7**th **Dec 2023**

*Jack C. Wells*

Jack Wells
OpenACC President

*Chau-Lyan Chang*

Chau-Lyan Chang
NCHC Director General

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**國家高速網路與計算中心**
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: CYCU BME

## Tien-Tse Huang

has attended **NCHC Open Hackathon**,

and achieved **1.5X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: CYCU BME

## Chi-Ming Ku

has attended **NCHC Open Hackathon**,

and achieved **1.5X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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NCHC 國家高速網路與計算中心
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: CYCU BME

## Chia-Ke Tsou

has attended **NCHC Open Hackathon**,

and achieved **1.5X speedup** during hackathon.

7th Dec 2023

*Jack C. Wells*
Jack Wells
OpenACC President

*Chau-Lyan Chang*
Chau-Lyan Chang
NCHC Director General

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NCHC 國家高速網路與計算中心
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# CERTIFICATE OF ATTENDANCE

Team: CYCU BME

## Chen Shin-Shiue

has attended **NCHC Open Hackathon**,

and achieved **1.5X speedup** during hackathon.

7th Dec 2023

*Jack C. Wells*

Jack Wells
OpenACC President

*Chau-Lyan Chang*

Chau-Lyan Chang
NCHC Director General

# CERTIFICATE OF ATTENDANCE

Team: CYCU BME
(Mentor)

# Eason Hung

has attended **NCHC Open Hackathon**,

and achieved **1.5X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: CWA_GVER

## Yin-Ruei Su

has attended **NCHC Open Hackathon**,

and achieved **44X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

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NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: CWA_GVER

## Chih-Chia Wang

has attended **NCHC Open Hackathon**,

and achieved **44X speedup** during hackathon.

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Jack Wells
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NCHC Director General

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National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: CWA_GVER
(Mentor)

## Ming Huang

has attended **NCHC Open Hackathon**,

and achieved **44X speedup** during hackathon.

7th Dec 2023

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: CWA_GVER
(Mentor)

## Kuan-Ting Yeh

has attended **NCHC Open Hackathon**,

and achieved **44X speedup** during hackathon.

7th Dec 2023

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Chau-Lyan Chang
NCHC Director General

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National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

# 黃伊靜

has attended **NCHC Open Hackathon**,

and achieved **40X speedup** during hackathon.

**7**th **Dec 2023**

*Jack C. Wells*

Jack Wells
OpenACC President

*Chau-Lyn Chang*

Chau-Lyan Chang
NCHC Director General

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**國家高速網路與計算中心**
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# CERTIFICATE OF ATTENDANCE

Team: WTMH

## 朱俊憲

has attended **NCHC Open Hackathon**,

and achieved **40X speedup** during hackathon.

**7**th **Dec 2023**

*Jack C. Wells*
Jack Wells
OpenACC President

*Chau-Lyn Chang*
Chau-Lyan Chang
NCHC Director General

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**國家高速網路與計算中心**
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# CERTIFICATE OF ATTENDANCE

Team: WTMH

## 李振楊

has attended **NCHC Open Hackathon**,

and achieved **40X speedup** during hackathon.

**7**th **Dec 2023**

Jack Wells
OpenACC President

Chau-Lyan Chang
NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: WTMH

# 謝侑良

has attended **NCHC Open Hackathon**,

and achieved **40X speedup** during hackathon.

**7th Dec 2023**

_Jack C. Wells_

Jack Wells
OpenACC President

_Chau-Lyan Chang_

Chau-Lyan Chang
NCHC Director General

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National Center for High-performance Computing

NCHC

# CERTIFICATE OF ATTENDANCE

Team: WTMH

# 陳政瑋

has attended **NCHC Open Hackathon**,

and achieved **40X speedup** during hackathon.

**7th Dec 2023**

*Jack C. Wells*

Jack Wells
OpenACC President

*Chau-Lyan Chang*

Chau-Lyan Chang
NCHC Director General

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NCHC 國家高速網路與計算中心
National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

## 卓子平

has attended **NCHC Open Hackathon**,

and achieved **40X speedup** during hackathon.

7th Dec 2023

*Jack C. Wells*
Jack Wells
OpenACC President

*Chau-Lyan Chang*
Chau-Lyan Chang
NCHC Director General

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NCHC

# CERTIFICATE OF ATTENDANCE

Team: WTMH
(Mentor)

## Ken Liao

has attended **NCHC Open Hackathon**,

and achieved **40X speedup** during hackathon.

**7th Dec 2023**

_Jack C. Wells_
Jack Wells
OpenACC President

_Chau-Lyan Chang_
Chau-Lyan Chang
NCHC Director General

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National Center for High-performance Computing

# CERTIFICATE OF ATTENDANCE

Team: 氣興聯隊

## Jen-Her Chen

has attended **NCHC Open Hackathon**,

and achieved **1.8X speedup** during hackathon.

**7**th **Dec 2023**

_Jack C. Wells_

Jack Wells
OpenACC President

_Chau-Lyan Chang_

Chau-Lyan Chang
NCHC Director General

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# CERTIFICATE OF ATTENDANCE

Team: 氣興聯隊

## Pang-Yen Liu

has attended **NCHC Open Hackathon**,

and achieved **1.8X speedup** during hackathon.

7th Dec 2023

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# CERTIFICATE OF ATTENDANCE

Team: 氣興聯隊

## Lu-Hung Chen

has attended **NCHC Open Hackathon**,

and achieved **1.8X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: 氣興聯隊

## Chun-Hao Teng

has attended **NCHC Open Hackathon**,

and achieved **1.8X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: 氣興聯隊

## Ting-An Chen

has attended **NCHC Open Hackathon**,

and achieved **1.8X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: 氣興聯隊
(Mentor)

## Leo Chen

has attended **NCHC Open Hackathon**,

and achieved **1.8X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: 氣興聯隊
(Mentor)

## Jay Chen

has attended **NCHC Open Hackathon**,

and achieved **1.8X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: YSS

## Shin-Wei Chiu

has attended **NCHC Open Hackathon**,

and achieved **2.2X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: YSS

## Shan-Jung Hou

has attended **NCHC Open Hackathon**,

and achieved **2.2X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: YSS

## Yi-Chuan Liang

has attended **NCHC Open Hackathon**,

and achieved **2.2X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: YSS
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## Frank Lin

has attended **NCHC Open Hackathon**,

and achieved **2.2X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: YSS
(Mentor)

## Tian Zheng

has attended **NCHC Open Hackathon**,

and achieved **2.2X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: YSS
(Mentor)

## CK Lee

has attended **NCHC Open Hackathon**,

and achieved **2.2X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: TXM_AI_group

## Chun-Chieh Wang

has attended **NCHC Open Hackathon**,

and achieved **30X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: TXM_AI_group

## Ci-Hong Ciou

has attended **NCHC Open Hackathon**,

and achieved **30X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: TXM_AI_group

## Tai Yue Li

has attended **NCHC Open Hackathon**,

and achieved **30X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: TXM_AI_group
(Mentor)

## Warren Tseng

has attended **NCHC Open Hackathon**,

and achieved **30X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: NCHC Speedrunning team

## Kuo-Teng Ding

has attended **NCHC Open Hackathon**,

and achieved **3X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: NCHC Speedrunning team

# Meng-Chi Huang

has attended **NCHC Open Hackathon**,

and achieved **3X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: NCHC Speedrunning team

# Fang-An Kuo

has attended **NCHC Open Hackathon**,

and achieved **3X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: NCHC Speedrunning team
(Mentor)

## Anthony Chang

has attended **NCHC Open Hackathon**,

and achieved **3X speedup** during hackathon.

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# CERTIFICATE OF ATTENDANCE

Team: NCHC Speedrunning team
(Mentor)

## Cliff Chiu

has attended **NCHC Open Hackathon**,

and achieved **3X speedup** during hackathon.

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