

Web application for
Jockey Club Museum of
Climate Change

### INTRODUCTION

A web application with two functions:

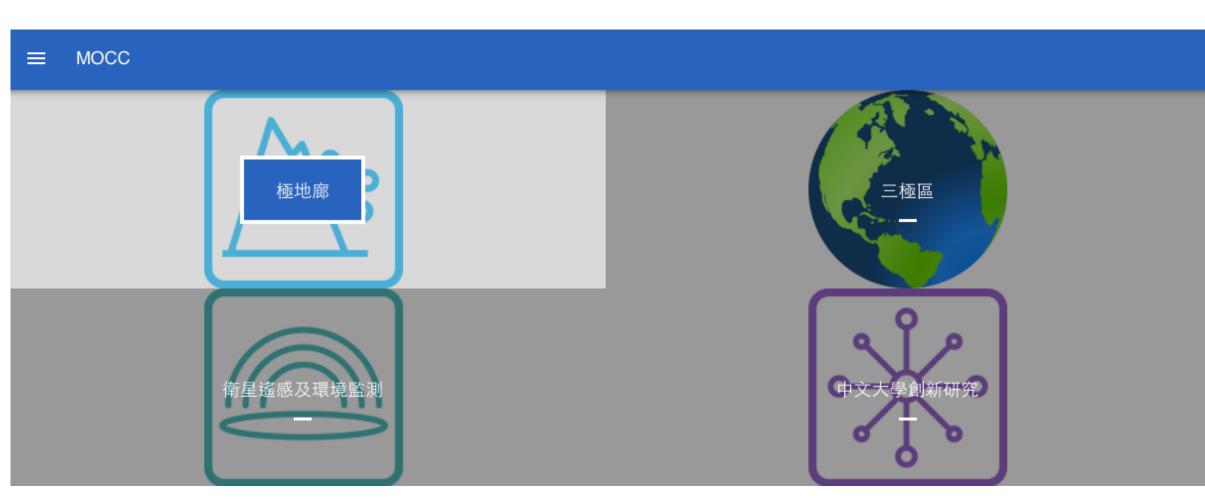
- 1. Providing a sound learning experience for the museum visitors
- --> range of diversified questions will be introduced for the museum goers
- --> test understanding

enhance the interests

- 2. Acts as an assistance tool for the museum ambassadors
- --> provide elementary information for the museum ambassadors to check the instantly

# DELIVERABLES







Scan the QR code for more details:)



### DESIGN RATIONALE

Fulfill the need of the official in the museum who want to have an online learning platforms for the visitors and assistance tool for ambassadors.

#### STEM

- S Issue of Climate Change;
- **T** A web application which is designed as the Progressive Web App;
- **E** The use of coding to develop the develop the web application and the development of UI for the administrators.
- M-The process of developing the web application involves maths

## LIMITATION

- Only the administrators can read the rankings of the participants;
- The test does not perform the function of random selection of topics

### RECOMMENDATIONS

Follow-up for the web application

1. Have a page for the officails to post latest news related to environmental issues.

2. Have a content page for the elementary information for the museum ambassadors