Project Guideline (V.1)

Use Cases

- Login with Email Address
- Verify is email valid
- Show feedback to user that the email is invalid
- View current weather data
- View 3 days forecast weather data
- Send reaction about the current weather
- View people reactions

To do:

- Assign 1 member to start a new project both local & github
- The structure of project:
  - js
    - isEmailValid.js
    - getCurrentWeather.js
    - getForecastWeather.js
    - sendWeatherReaction.js
    - getWeatherReactions.js
  - pages
    - login
      - index.html
      - index.js

- home
  - index.html
  - index.js
- reaction
  - index.html
  - index.js
  - index.html
  - index.js
- Assign 1 member to start a Trello Kanban board
- **Tasks**
  - Develop login page layout with a CSS framework
  - Develop home page layout with a CSS framework
  - Develop reaction page layout with a CSS framework
  - Create a function to check a valid email that returns a boolean value
    - Make test cases
    - Successful → push and merge to main
  - Create a function to save the email login in local storage
    - Make test cases
    - Successful → push and merge to main
  - Create a function to get email login from local storage
    - Make test cases
    - Successful → push and merge to main
  - Create a function to delete the email login from local storage
    - Make test cases
    - Successful → push and merge to main

- Create a function to check if the user is logged in and return a boolean value
    - Make test cases
    - Successful → push and merge to main
- Create a function to get current weather from WeatherAPI
    - fetch API to get the response data
    - return an object that represents current weather
    - Make test cases
    - Successful → push and merge to main
- Create a function to get 3 days forecast weather from WeatherAPI
    - fetch API to get the response data
    - return an object that represents forecast weather
    - Make test cases
    - Successful → push and merge to main
- Create a function to save the user reaction to PP-Weather API
    - fetch API
    - Make test cases
    - Successful → push and merge to main