

Practice Project Overview



Skills
Network

Estimated time needed: 5 minutes

In the practice project, you will be introduced to embeddable Watson AI libraries. Then, you will create a web app integrated with Watson AI libraries to perform sentiment analysis on the provided text. After developing the app, you will deploy the said application over the web using Flask framework. All activities that get you to deploy a functional AI-based web apps are broken down into tasks as listed below:

- Task 1: Clone the project repository
- Task 2: Create a sentiment analysis application using Watson NLP library
- Task 3: Format the output of the application
- Task 4: Package the application
- Task 5: Run Unit tests on your application
- Task 6: Deploy as web application using Flask
- Task 7: Incorporate error handling
- Task 8: Run static code analysis

You will be provided guidance in terms of instructions, screenshots, and code to help you complete the project. There will be no scoring for this project. However, it is highly recommended that you complete this project before proceeding to the final project.

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