

# Deefinity Weather Mail Project

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Deefinity Challenge

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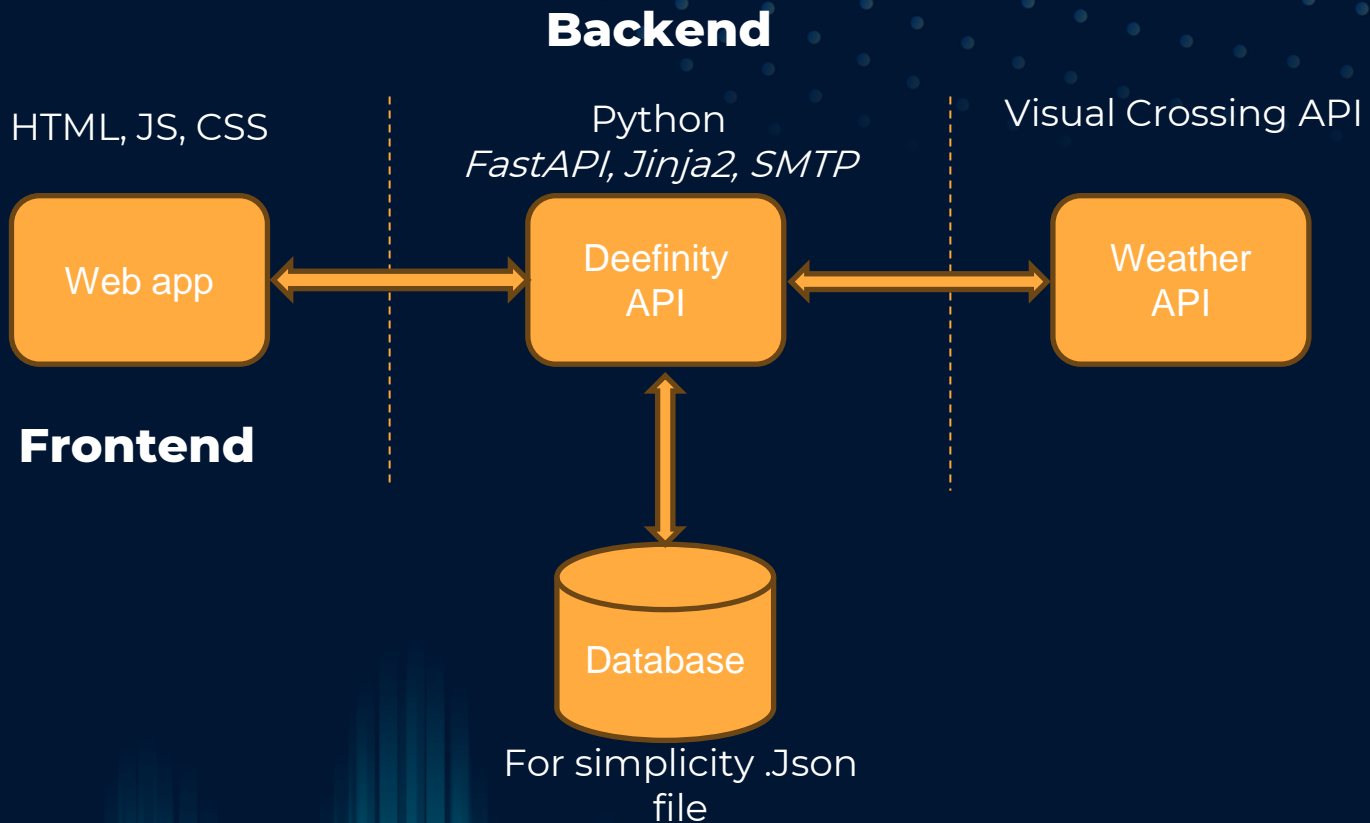
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# Project Overview

- **Challenge:** Develop a weather forecast service for Berlin (14 days).
- **User Story :** a Marketing Manager wants to receive an automated 14-day weather forecast email for Berlin.
- **Goal:** Automate weather updates to aid in event planning without manual checks.



# Project Structure



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# Key Features and Demonstration

- User Registration/Login:
  - Authentication / OAuth2 with JWT.
  - Password Security / Hashing with SHA-256.
- Automated Email System.
- Subscription Management.





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# Conclusion & Next Steps



## Success

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Functional user registration, automated 14-day weather forecast delivery.



## Next Steps

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Using real database / SQL (e.g., MySQL, PostgreSQL)



## ML

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ML Event location prediction