Pre Step:

1. Use Alexa API in your voice based application.
2. Send Request to Alexa API and get the response.
3. For Example: For Code Deployment, after mapping in AIML ALEXA gives you keyword as Deploy.

System working steps:

1. Get Voice Input
2. Send to Alexa API and Get Keyword.
3. Have an AIML to map keyword to process. (Ex: <<deploy>> - Deployment process).
4. Map in AIML and if keyword is ‘Deploy’. Send request to Alexa to ask for Location.
5. Get Location from Alexa.
6. Send to AIML ‘Deploy’- ‘Location’, It will map to script file (Ex: ANT script) and gives you script file.
7. Script files have steps to deployment.

Abbreviation:

AIML – Artificial Intelligence Markup Language.