Third Meeting Notes for C3

11/13/2019

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a. What is the software/hardware requirements?
    i. Web Browser that can connect to the internet (Chrome)
    ii. Access to an IDE (Cloud9), built into AWS, any use any IDE.
    iii. Need a devOps instantiation on Github (Development, Production, and Testing pipelines)

    Hardware:
    iv. Using a series of Amazon services (Lex)
    v. Alexa Enabled devices (Alexa Echo dot Gen. 3)
    vi. Some Security features for the devices (Possibly cameras)

b. What are the expected user interactions with the software?
    i. User walks up to Alexa and asks the "200 most important questions for central students"
    ii. Ask "Tell me when my next class is"
    iii. Verify who they are, such as, providing their student ID.

c. What are the priorities on the project?
    i. Have a customer experience that is 85% positive (Net satisfaction) from the end customer
    ii. Met all project expectations
    iii. Treat all information appropriately, every bit of the user's data will be handled within the guidelines of Central, WA state, and the federal government.

d. What are the programming languages that can be considered for this project?
    i. Python, NodeJS, C#

e. What are all the tools that we will be using?
    i. Cloud 9
    ii. Lambda built in IDE

f. Will the users interact only through voice?
    i. Admin/Programmers - possible web tool, IDE, DevOPS pipeline
    ii. End users, voice

g. What is the goal?
    i. How to make life easier at the dorms? Could be getting food delivered to the students.
    ii. Ask the customer what they would want this project to do for them.

h. What is the vision of this project?
    i. For students in Dugmore hall to find it engaging, well designed, easy to use, good NSAT score.
    ii. Have a prototype to show the university to show that a student can see their connection card balance, it may not be able to add or remove money for the balance.