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Individual reflection of project journey:

(1) personal contribution to group project

- ✓ My contribution to this project was with part of chatbot. The agent creation using google dialog flow to identify the intents and slots while parents use the chatbot platform to alter their open house bookings.
- ✓ Worked on alteration with new database on top of already establish process using email bot with the initial flow of sending invites to parents for open house. Unit testing with the flow done to understand the working of the flows.
- ✓ Worked on documentation.
- ✓ Created the promotional and system demo video for the project.

(2) what you have learnt

With individual learning:

Dialog flow agent creation has been helpful with learning through class workshops and with this project. The new thing I learnt while creating this agent is on integrating it with the UI path.

Learnt developing intent responses that makes the agent more lively and cognitively efficient.

Individual Learning from project:

RPA using UiPath has been a great start for automating process. Experiencing the first hands-on with UiPath learnt the usage of different activities and exploring of the UiPath interface. Learnt efficient ways in handling different scenarios with the sequence being established.

(3) how you can apply the knowledge and skills in other situations

Chatbot Agent

The knowledge gained in exploring the agent creation and integration and working can be used in creating intelligently – designed chatbots which is being a key component in corporates.

Now with the current situation of pandemic, we might require education to be more or often virtual for a longer time. This helps to consider learning how chatbots can enhance your corporate Learning and Development.

RPA Agent

We had some other potentials ideas while discussing our scope with this project and RPA can be very helpful in automating a lot more of other tasks which involve even personal usage and exploration.