

Lesson 10

Links:

BART API: <https://api.bart.gov/docs/overview/examples.aspx>

Holidays API: <https://api.bart.gov/api/sched.aspx?cmd=holiday&key=MW9S-E7SL-26DU-VV8V&json=y>

Pair Programming Assignment 1: [BART Helper](#)

(5 min)

Logistics

- Assignments
 - When submitting, please submit a screenshot of the request / response in simulator

(10 min)

Student Share Out

- One or two demos of BART Helper w/ extension (dates)
 - What was most challenging?
 - How did you overcome it / figure it out?
 - Any tips for others?
 - What did you notice about the output?
 - How useful is it, in its current form?

(30 min)

Pair Programming in Breakout Groups

- Make the **GetHolidaysIntent** output more useful
- Shouldn't give you holidays from the past
- Add 1-2 more intents leveraging other BART APIs

(15 min)

Student Share Out

- What intent(s) did you add?
- Where did you get stuck and how did you overcome it?
- How did you design the interaction? Reasoning?

(5 min)

Wrap Up

- This is going to turn into Project 1
- You will have to create more intents w/ custom slots

(if time)

Think about error handling — what do you do when the API doesn't respond properly / as expected?