

MICHIGAN STATE

UNIVERSITY

Beta Presentation

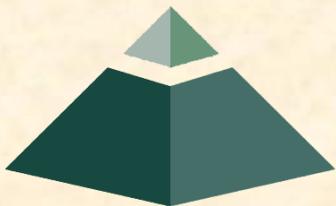
AMPED

The Capstone Experience

Team Amazon

Dillon Stock
Zach Whitener
Hansheng Zhao
Chess Luo
Cam Korzecke

Department of Computer Science and Engineering
Michigan State University
Spring 2018



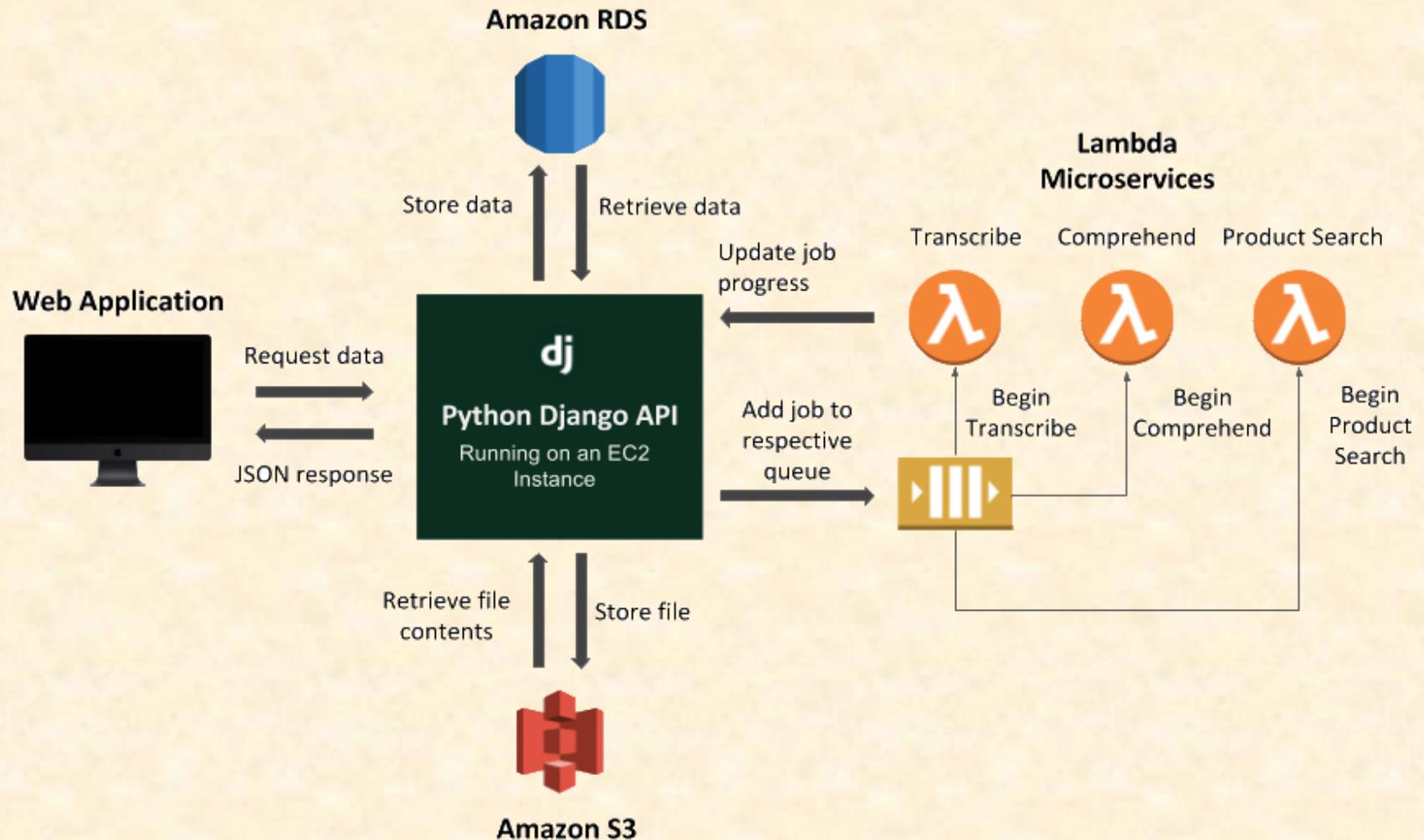
*From Students...
...to Professionals*

Project Overview

- AMPED provides podcast producers an additional source of revenue by producing Amazon Affiliate links for products related to their content
- Provides web application dashboard for podcast producers
- Provides an integrated audio player for podcast listeners, where products are displayed



System Architecture



AMPED Dashboard

AMPED Chess 12 Chess Luo

Plant Money Upload

The economy, explained, with stories and surprises. Imagine you could call up a friend and say, "Meet me at the bar and tell me what's going on with the economy." Now imagine that's actually a fun evening. That's what we're going for at Planet Money. People seem to like it.

Podcasts: **59** | Listeners: **12,444** | Rank: **2 / 200**

Title	Length	Status	Updated Time	Actions
What America Sells To The World	2:45 mins	Completed	2018-02-20 01:15:25	
Episode 821: The Other Davos	63:39 mins	Completed	2018-02-20 01:15:25	
Janet Yellen's Mystery Story	16:36 mins	Transcribing	2018-02-20 01:15:25	
What GDP	03:40 mins	Failed	2018-02-20 01:15:25	

Playing
What America Sells To The World

U.S. exports include airplanes, education and lots of blood.

Title	Length	Status	Updated Time	Actions
What America Sells To The World	2:45 mins	Completed	2018-02-20 01:15:25	
Episode 821: The Other Davos	63:39 mins	Completed	2018-02-20 01:15:25	

[Episode 819: Tax Me If You Can](#) 22:14 mins Failed 2018-02-20 01:15:25



Product Detail Page

AMPED 12 Chess Luo

Google Earpuds [Edit](#)

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Progress

Submitted **Successful** **Transcribe** **Waiting** **Comprehend** **Product Search** **Completed**

2017-12-12 12:32 [Re-check](#)

Top Clicks

Rank	Product
1	Lisiwen Bluetooth Headphone...
1	Apple 13.3" MacBook Air (S...
1	Google Pixel GSM Unlocked (L...
1	Apple MD827LL/A EarPods wit...
1	Google Wifi system (set of ...

Product Detail



Lisiwen Bluetooth Headphones, Wireless Earbuds ...

\$24.99

NOTE: when to pair, please pair the 2 earbuds first then to your bluetooth devices.

Here are steps to connected:

Twins Pairing:

1. Long press the power button of the pair of earphones at the same time until the led flash in blue and red alternately. The both of them have a voice say "power on" and then "pairing"
2. Double press one of them will have a voice "search for select" and wait for one led of earbud flash in blue and red alternately will have a voice "pairing success"
3. Please turn on the "Bluetooth" on your cellphone and choose the "Lisiwen" to connect.
4. The led flash will be slowly in blue when connected.

Single Pairing:

1. Long press the power button of the earphone until the led flash in blue and red alternately. It is ready to pair.
2. Please turn on the "Bluetooth" on your cellphone and choose the "Lisiwen" to connect. You would be reminding voice from the earphone.

Please be informed that you can only hear the voice from one earphone in Stereo Mode.

What's in the box:

- 1 x pair earbuds
- 1 x User Manual
- 1 x Charging Case
- 1 x USB Charging Cable For Case

MSU Amazon
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Product Detail



Lisiwen Bluetooth Headphones, Wireless Earbuds

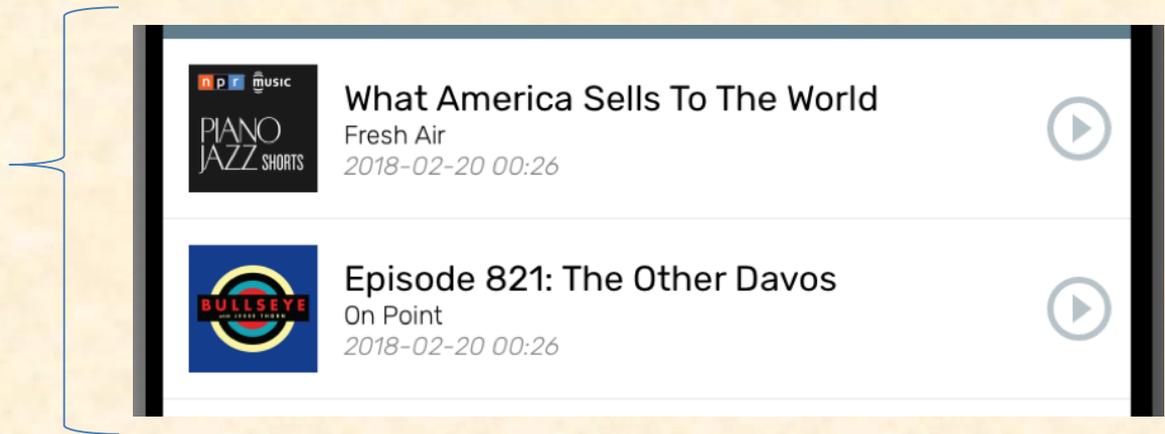
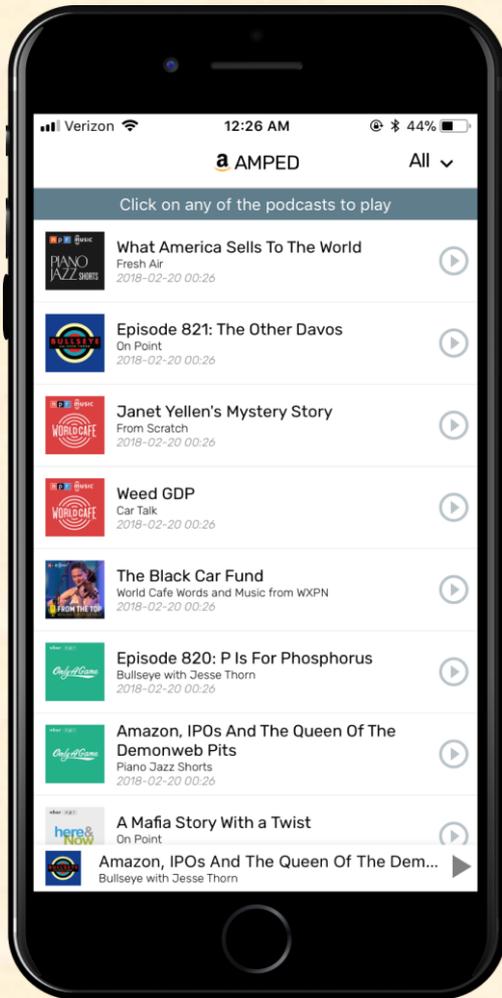
\$24.99

Power On/Off
Bluetooth
LED Indicator
Hanging Up
Play
Charge

The Charging contact point



Podcast Library



Product Display

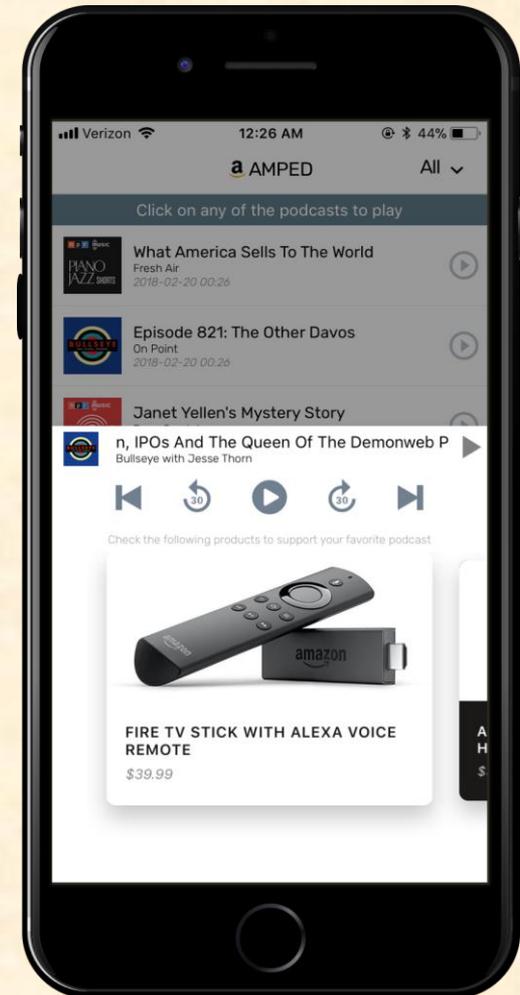
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Check the following products to support your favorite podcast



FIRE TV STICK WITH ALEXA VOICE REMOTE

\$39.99



What's Left to Do?

- Mobile App Notifications
- End-User Testing
- Refine User Experience
 - Intuitive Navigation
 - Product Display Timing/Transitions
- Modify Search
 - Supplemental NLP Libraries
 - Seed Database With Top Performing Products



Questions?

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