

VeSPA Website Enhancements and VeSPAbot

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Goals

- Enhance site functionality
- Make site easier to update and use
- Provide Chat Moderator for Twitch Streaming Service

Website Problems/Lessons Learned

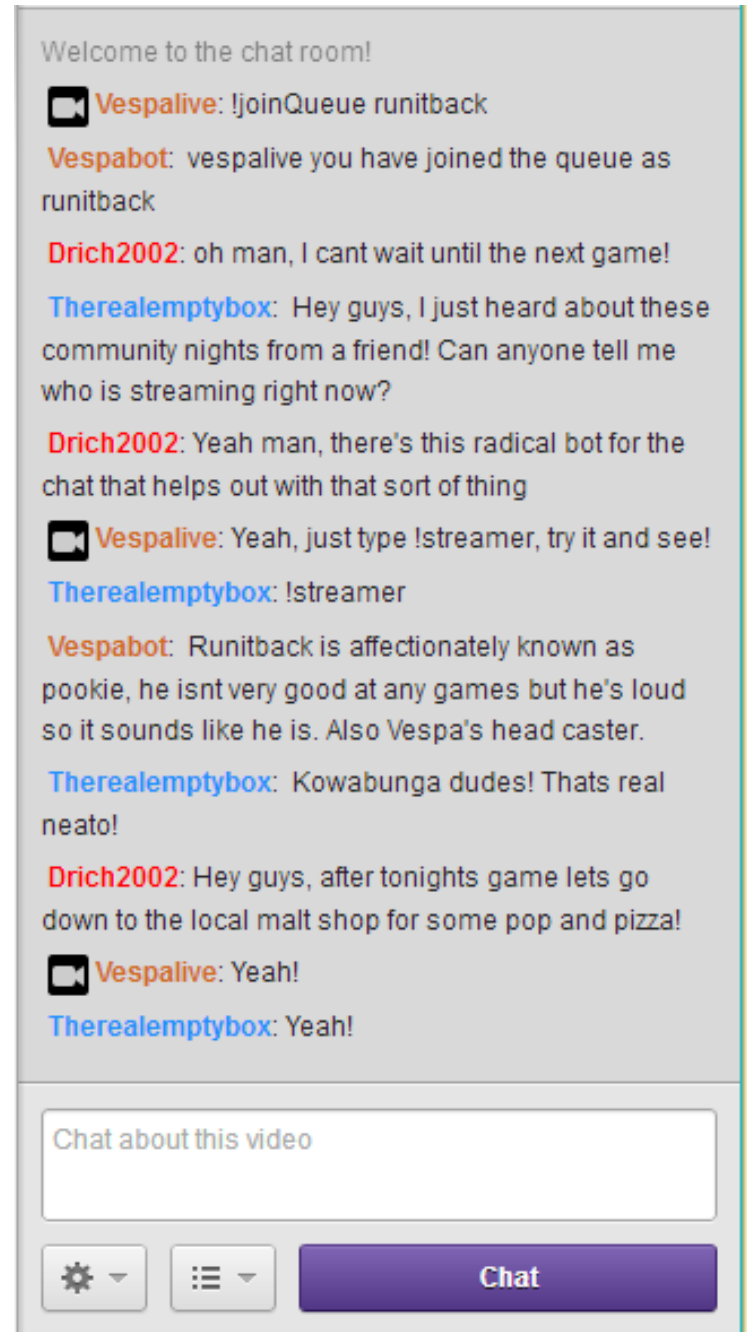
- None of us knew PHP or Wordpress
- Adapting current plugins for our own uses
- PHP Limitations from vt hosting
- Plugin Compatibility
- No ChangeLog

Site Features Added

- Email Newsletter
- Forum System
- Membership System
- Custom Login Page
- Removed evidence of Wordpress
- Video Page for both Twitch and Youtube
- Content Generation
- Customized member fields

VeSPAbot

- IRC bot for the VeSPA Twitch Channel
- Increase Chat participation
- Advertise site
- Future
 - Modules
 - Site tie ins



Welcome to the chat room!

Vespalive: !joinQueue runitback

Vespabot: vespalive you have joined the queue as runitback

Drich2002: oh man, I cant wait until the next game!

Therealemptybox: Hey guys, I just heard about these community nights from a friend! Can anyone tell me who is streaming right now?

Drich2002: Yeah man, there's this radical bot for the chat that helps out with that sort of thing

Vespalive: Yeah, just type !streamer, try it and see!

Therealemptybox: !streamer

Vespabot: Runitback is affectionately known as pookie, he isnt very good at any games but he's loud so it sounds like he is. Also Vespa's head caster.

Therealemptybox: Kowabunga dudes! Thats real neat!

Drich2002: Hey guys, after tonights game lets go down to the local malt shop for some pop and pizza!

Vespalive: Yeah!

Therealemptybox: Yeah!

Chat about this video

⚙️ ⋮ Chat

Bot Demo

Bot Problems/Lessons Learned

- Problems
 - Learning Python
 - Libraries
 - iterations of the bot
 - Threading ontop of IO
- Learned
 - Python
 - Better Design
 - Threading on IO can suck

Questions?