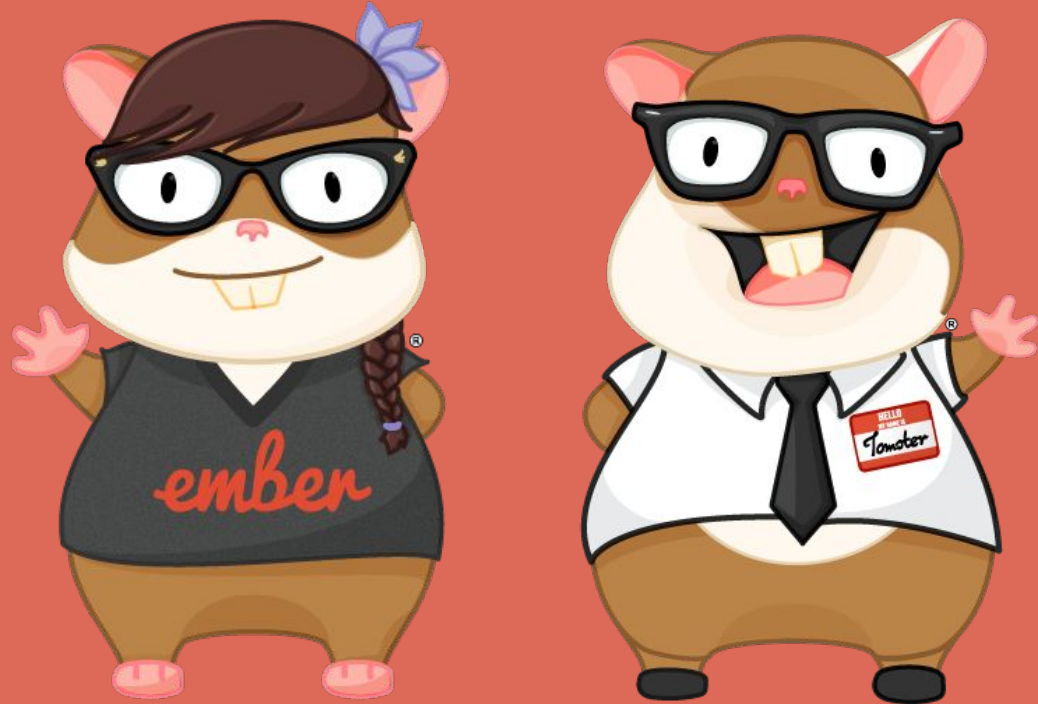







# State of Ember.js



# Amy Lam



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# Recent Milestones

# Ember 3.3

- Ember.js
  - New feature: Make jQuery optional
  - Deprecation: Operations “make jQuery optional” continues
  - Deprecation: Three private, unused classes *Ember.Map*, *Ember.MapWithDefault*, *Ember.OrderedSet* were dropped
  - Deprecation: *Ember.copy* and *Ember.Copyable*
- Ember Data
- Ember CLI

# Ember 3.4

- Ember.js
  - New feature: Angle bracket invocation
  - New feature: new Custom Component feature enabled by default
  - Deprecation: Use closure actions instead of *sendAction*
  - Deprecation: Last version of Ember that will work with ember-2-legacy
- Ember Data
  - **First Long-Term Support (LTS) release ever!**
  - Will now follow same LTS cycle and process as Ember
- Ember CLI
  - New feature: Adds support for Node 10, drops support for Node 4
  - New feature: Adds automatic template linting via ember-template-lint

# Ember 3.5

- Ember.js
  - For contributors, the Ember.js codebase itself now uses TypeScript 3.0 internally
- Ember Data
  - New feature: Ember Data powers for addon developers
    - *RecordData* gives addon developers much needed API access with **more confidence and stability**
- Ember CLI
  - New feature: Upgraded to Broccoli v2.0.0
  - New feature: Build performance improvements of **up to 32%** 🚀
  - New feature: migration to ember-qunit

# Roadmap RFC

# Ember 2018 Roadmap

- Improve communication and streamline decision-making, and empower new leaders
- Finish the major initiatives that we've already started
- Ship a new *edition*, Ember Octane, focused on performance and productivity

Align the Ember community around a set of shared, achievable goals that balance the needs of existing users with the need to grow and support new use cases



# Improve communication

- Continue to expand and refine the team structure
  - Ember.js Core, Ember CLI Core, Ember Data Core, and Ember Learning Core
  - Established Ember Steering Committee
- Move to discoverable communication tools
- Automate communication
- Document “best practices” for core teams
- Invest in mentoring

# Finish what we started



- Broccoli 2.0
- Module Unification
- Glimmer Components
- Native JavaScript classes
- Native JavaScript modules, including:
  - Exposing modules in the build pipeline
  - Publishing Ember as npm packages
  - Importing npm packages into your Ember apps with zero additional configuration

# Ember Octane




- Octane will focus on the themes of productivity and performance
- Ember Octane is about doing more with less
- Highlights:
  - No jQuery
  - Svelte builds
  - Native JavaScript classes
  - Glimmer components
  - Incremental rendering and rehydration
  - Treeshaking
  - Eliminating the runloop
- Non-goals

# Community Initiatives

# EmberConf 2019

-  CFP is open: talk proposals will be reviewed until **November 18**
  - Our Call for Papers (CFP) is public, starts out blind, and feature a collaborative process to help applicants improve their proposals
  - We welcome those who are new, community veterans, and everyone in between
-  Save the date: March 18-20 in Portland, OR
  - EmberConf is the best place to meet the folks behind the magic
  - You'll hear from members of the Ember Core Team, top community contributor and users
  - Help shape the future of Ember!

# Keep in touch

-  The Ember Times
  - Weekly covering all things Ember-related
  - Wondering about something related to Ember, Ember Data, Glimmer, or addons in the Ember ecosystem, but don't know where to ask? Submit a Readers' Question (can be anonymous!) and we'll get an answer for you in the newsletter
  - Follow us on Twitter [@embertimes](#), subscribe to emails, or read on [emberjs.com/blog](#)
-  Discord chat
  - The Ember Community migrated away from Slack
  - Unlimited chat history!
-  [discuss.emberjs.com](#)

# Thank you!



# References

- [Ember 2018 Roadmap RFC](#)
- [EmberConf](#)
- [emberjs.com/community](https://emberjs.com/community)