**DEPLOYMENT SYNOPSIS**

Guidebox Limitations:

-100000 API calls per month, flat. Sufficient for prototyping purposes (we were hitting around 1500 calls for our project), but insufficient for any kind of large-scale deployment.

* 240 calls/minute, which quickly becomes useless in any kind of large scale scenario.

-slow loading times-don’t load the simpsons. Ever.

-No formal international search-not great for expansion.

-Too large a part of our core product not to do in house.

Database setup: Large database with organized data on movies and tv shows. Maybe other types of content as well, provided we can search quickly.

-Server cost, around $10000/year to start ,with costs quickly mushrooming

Mobile platform deployment

-iOS, then Apple TV

OR

-Google Play, then Android TV.

**MAINTENANCE SYNOPSIS**

-Biggest cost would be database maintenance, primarily manifested in developer time.

-Server cost-eventual move to inhouse storage, especially with developer constraints.

-mobile development probably cheapest to maintain, since it’s all just front-end