### Hashtags: #spacetech, #spacemissionroadmap

Contact: [[email protected]](http://www.cloudflare.com/email-protection)

### Tags: Data Visualization, Model

Design an interactive space mission roadmap based on international space agency roadmaps and mission schedules. You may include links to past and current missions; as well as links to media where available (e.g. launch coverage etc.). Create a notification app for smartphones to push space events of interest to the user: launches, dockings on space livestreams (i.e. ESA-TV, NASA-TV, etc.). Space enthusiasts enjoy watching livestreams by various space agencies but it is hard to keep up with the scheduling of these livestreams. The space community would welcome an app that could notifiy individuals of upcoming events, and potentially livestream the event.

**Background**

Current mission data is presented in a static way or very fractionated at different sources in different formats. Combine everything in a single overview.

**Solution Ideas**

Here are some ways for you to frame this solution:

Push notification app for smartphones regarding space events of interest: launches, dockings etc. on space livestreams (ESA-TV, NASA-TV, etc.);

Make an interactive version of the roadmap, other roadmaps and schedule of missions;

Links to past and current missions, links to media where available (e.g. launch coverage etc.); and/or

Make it sortable by space agency, mission type, planet, etc.

**Sample Resources**

* <http://www.esa.int/ESA/Our_Missions>   
   <http://www.nasa.gov/missions/>
* <http://www.jaxa.jp/projects/index_e.html>
* <http://nssdc.gsfc.nasa.gov/planetary/upcoming.html>
* [http://www.nasa.gov/missions/schedule/index.html - .Ux5UxP2DHEE](http://www.nasa.gov/missions/schedule/index.html#.Ux5UxP2DHEE)