**Third sprint backlog:** *(Product Owner: Zhimu Wang)*

In third sprint, we will focus on implementation of itinerary add-on functions. These functions includes: plan saving, plan sharing through email as well as mobile device, generate and design a PDF layout. We will be focusing on finalize on the current design, deal with the potential security issues and bugs and complete deployment. Following are the estimated functionality by 4/29/18 with person in charge.

* DB loading - *Zhimu Wang*
* DB related: save plans, then link with current user
* Security adjustment
* Webpage redesign and research about mobile implementation - *Miranda Pan*
* Refine drag and drop
* Index to existing user’s saved plans
* Message sharing and email sharing
* PDF design - *Xinran Fang*
* Generate and design PDF page
* PDF download support

Full stuff contribute to deploy and testing.