**Problem Set\_Dating #4**

According to user journey map, this website will mainly provide information needed in the first two phases: before and on the date.

**Functional requirements**

* sign up/sign in for the user
* showing weather of the day with partition
* pinning different places on a map
* showing the recommended route of 2-3 places
* transferring to relevant information page by clicking on the pin
* partition for the user to input reviews

**Information requirements**

* feasible dating routes
* names and addresses of the top restaurant in Beijing, business information (open/close time, phone number, combos, menu, per capita consumption) of the top restaurant, comments and recommendations of the restaurant
* names and addresses of the top cafe in Beijing, business information (open/close time, phone number, combos, menu, per capita consumption) of the top cafe, comments and recommendations of the café
* names and addresses of the main business mall in Beijing, the list of stores inside the mall
* names and addresses of the live-show venue, each venue’s recent show list
* names and addresses of popular traveling sites in Beijing, business information (open/close hour, ticket price, discount) of the sites, tips for traveling
* names and addresses of the nearby popular restaurant
* names and addresses of the nearby subway station

**Potential sources**

* www.weather.com.cn
* the main business mall’s own sites
* pages of the place on Dianping
* tag pages of the place on xiaohongshu
* pages of the venue on Xiudong
* information the famous site’s own pages
* www.bjsubway.com

**For non-existing data**

* the recommend dating routes will be based on my own experiences and advice from friends and information shared online;
* for the places lack of own pages, information including open/close hour, ticket price and discount will be searched online and manually input;
* for the places lack of comments and recommendations on Dianping or xiaohongshu, Sina Weibo platform can be an alternative.