**Guidance for Manual Image Collection**

1. **Objective**
   1. Add new *food items* to current food hierarchy, determine which *food items/ visual food* should be sent to annotator for collection(Now this work is handed over to HPB, sample images are also provided);
   2. Collecting images from internet (all search engines/open source, google, baidu, burple, foodpanda, etc);
2. **Requirements**
   1. Newly added *visual food* should be visually distinguishable from foods of current training dataset; If new food is not distinguishable from some existing foods, just update the hierarchy without image collection; e.g. new request: Coffee with sugar, existing food: Coffee**;**
   2. Each *visual food* should have at least 200 images for training;
   3. .jpg or .jpeg format;
   4. Image quality control: try **NOT** to include:
3. multiple foods in one image(same one or different ones),
4. human in image,
5. food in interest too small in image.
   1. Create folder for each collected food
6. name the folder with **EXACTLY** the same name in excel file;
7. replace white space/slash with underscore;