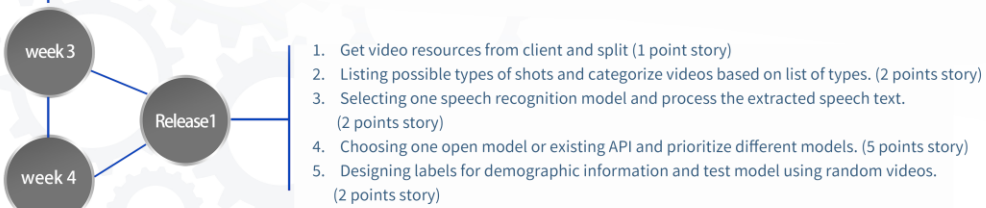# Australian National University

Timeline

We use planning poker technique to estimate the workload of each task. We firstly set a task as the baseline and set a story point for it, then we give other tasks a reasonable story point based on the workload of the baseline, and record it in the brackets after each task

Audit 1

week 3
week 4
Release1

1. Get video resources from client and split (1 point story)
2. Listing possible types of shots and categorize videos based on list of types. (2 points story)
3. Selecting one speech recognition model and process the extracted speech text. (2 points story)
4. Choosing one open model or existing API and prioritize different models. (5 points story)
5. Designing labels for demographic information and test model using random videos. (2 points story)

Audit 2

week 5
week 6
Release2

1. Processing and split videos into training/testing set. (1 point story)
2. Categorize all the shots (2 points story)
3. Improving the quality of speech recognition and refine the input/output of the model. (3 points story)
4. Making sure the model is compatible with the later model. (2 points story)
5. Designing labels for psychological information and test the model. (2 points story)
6. Removing redundant /invalid labels, deciding label formats and storing label in a txt file. (2 points story)

week 7
week 8
Release3

1. Calling speech recognition automatically and connect the output text to the NLP model. (5 points story)
2. Building Database (Baseline: 8 points story)
3. Writing handover document. (5 points story)