Project v1.2

CS2901 Software Engineering I

After collecting and specifying requirements, it is time to conceptualize the v2.0.

1   Summary of Milestone

Milestone	Minimum acceptable performance to consider as 'reached'
requirements documented	a draft of v2.0 requirements
v2.0 conceptualized	a draft of v2.0 user and developer guide
feature releases planned	a rough feature release plan
components diagrams	diagram of components to be implemented
code structure	how to code is organized by each team

1.1   Deadlines

1.1.1   Demo 1.2. Presentation: Monday, 6th May

You shoud consider into your presentation:

- List of refined requirements based on feedback.

- Updated Mock-up according to refined requirements.

- A Gantt Chart that includes the feature list against to team members.

1.1.2   Milestone: Monday, 6th May

The deadline for reaching a milestone is the midnight before Tuesday 7th May.

2   Requirements Documentation

Based on the feedback of the client, you should update your current documentation. E.g, you should add the new requirements if it is the case or you should improve the user stories.

3   v2.0 Conceptualized

Given that requirements have been specified and we have validated them against stakeholders, you are ready to conceptualize your product in its last version, named as v2.0.

3.1   Feature List

- After the v2.0 is conceptualized, decide which features each member will do by v1.4. It is better to start with some plan rather than no plan at all. If in doubt, choose to do less than more; we don't expect you to deliver a lot of big features.

- Divide each of those features into three increments, to be released at v1.2, v1.3, v1.4 and v2.0. Each increment should deliver a end-user visible enhancement.

3.2   Documentation

- Divide documentation work (in the User Guide and the Developer Guide) among team members based on enhancements/features each person would be adding e.g., If you are the person planing to add a feature X, you should be the person to describe the feature X in the User Guide and in the Developer Guide.

- Document the features items. An example is given below:

  - Jake Woo: Profile photo feature

    * v1.2: show a place holder for photo, showing a generic default image
    * v1.3: can specify photo location if it is in local hard disk, show photo from local hard disk
    * v1.4: auto-copy the photo to app folder, support using online photo as profile pic, stylize photo e.g., round frame

- Suggestions:

  - Draft a user and developer guide in a convenient medium (e.g., a GoogleDoc) to describe what the product would be like when it is at v2.0.
  - Incorporate a 'Features' section as described above.
  - Remember that as this is a very rough draft and the final version will be in a different format altogether (i.e., in asciidoc format), don't waste time in formatting, copy editing etc. It is fine as long as the tutors can get a rough idea of the features from this draft.
  - You could consider including some UI mock-ups too.