# Requirements

# Known requirements:

- Easy for students to use
- Report time and task information accurately

## Possible Questions:

- Should a students marks be directly correlated to how much time they put into each section and the marks it was worth or can a students marks be buffed by the overall group score
- Do they want a quantitative measure of work complete (not time spent but for example, words written)
- What they would like to see, time started, time ended, date, task, items.
- Do tutors want subjects -> Assignment -> Group number -> Enter marks, and a section to View Participation stats
- Do we have access to marking criteria for each assessments
- What platform do they want the software to be on? Mobile, computer etc.
- How would you like the data from students stored and accessed (excel?)

#### Potential Deliverables:

- App students can use to access all their assignments for each unit they take
- Students can have options to either use start and end buttons or manually enter their times spent on each requirement
- Tutors input marks for each section of the assignment for each group
- Grades are distributed by the time the student spent on each section and the marks that section was worth

#### Answers:

- Choice of platform is up to us, web based is advised. (need server?)
- Lab demonstrators and students can connect to the service
- Group mechanism, lecturers can make groups (drag and drop students into groups?
  Or search)
- Marking rubric section
- This is my document, this is my assignment, this is what I've worked on
- Way for student to provide details on what they have done as well as their documents
- Way for students to link google documents

- Students can add/upload their own files
- Way to link certain students (similar to discord @)
- Demonstrators can make groups and mark each of them
- If student provide work, demonstrators can access it and add comments
- Track the contribution of single students
- Students can add comments and demonstrators can add feedback.
- How much time each student has spent on each project while submitting in bulk (don't need recurring time updates) and dates.
- Graphical UI that students use to select dates and times, automatic calculation of total time.
- Need to be able to see changes and when they were made throughout the project in the log (eg from a google doc). Could potentially tally these log in times
- Messenger section to communicate with team and lecturers.
- Nice looking UI
- Less navigation and easy to learn
- Use web page with different pages to show all stats, comments, time logs and data
- Parents functionality isn't needed
- Faculty access is good at a read only level

## Questions Mk. II

- -Should parents be allowed to see it? (visibility: Comments, grades, work contribution)
- -Can we just link you to the google docs page to use their native commenting (read-only vs editable)
- -Can students just copy paste a word document in as opposed to uploading the file itself
- -What functionality should dep heads have? (Classes overview, tutor dependant)

## Answers Mk II

- -Parents and any other stakeholders can view (overseer board to make sure rubric and marking is fine, dep heads to ensure all is fair)
- -Shouldn't use google docs probably, upload docs and be able to comment (whether that's uploaded in separate files or a broad workspace)

## Q's Times 3

- Should lecturers be the one to create groups and upload rubrics?
- Task review by students if required? Task creation can be done by anyone, but if no addition for time to the task, should be a check to make sure added to a student's contribution within a certain time
- Update doc or overwrite file? If every student is doing it separately, submit it as their own version

		Low		Interest		High	
						Parents	
Low							
							Students
Influence							
			Dep Heads				
High							
	Monash University						Teachers

## **User Stories**

#### -As a teacher, I want to be able to

- access my groups work easily so that I can mark it
- view contributions, to be able to mark fairly
- comment on work submitted by students so that I can offer them feedback
- access the web application from my device so that it is easily accessible
- sort students into groups so that I can give a group mark easily
- see a breakdown of students workload so that I can see if anyone is not carrying their weight

#### -As a student, I want to be able to

- Upload my work so that it can be marked
- request remarks so that I can be satisfied with my marks
- Question my grades when unhappy
- Search through different projects easily so that I can view all my work done and still needed easily
- Message my teammates so that we can coordinate our work easily
- Learn the UI quickly so that I can become comfortable with the app quickly.

### - As the head of the unit, I want to be able to

- Override tutor marks for groups if I disagree with their decision
- Have access to all groups