

Prototype Workflow

 Latest update: Mar. 15th

This document is used to log workflow design. Workflow is the process of interaction and sequence of different pages. By visualizing the workflow, the client and us could clarify roles and responsibilities, align requirements and prioritization, and allow the client to provide any feedback based on their experience.

We keep every version for comparison, review, and future learning.

Version 1

Role: admin user
create/delete user
(normal user can never
sign up)

role: test developer by teamA

test developer
setup a test

All available tests

Test	mark	edit	copy
+ Test1	<input type="button" value="mark"/>	<input type="button" value="edit"/>	<input type="button" value="copy"/>
+ Test2	<input type="button" value="mark"/>	<input type="button" value="edit"/>	<input type="button" value="copy"/>
+ Test3	<input type="button" value="mark"/>	<input type="button" value="edit"/>	<input type="button" value="copy"/>

Test3 in edit mode

+ Question1

+ Question2

+ Question3

Test developer trying
to mark a test using
automatic tool

Test3 in marking mode

+ Question1

+ Question2

+ Question3

test unmarked

excel

	Q1	Q2	Q3
stu1			
stu2			
stu3			
stu4			

Test3 automatic marking results

+ Question1

student1: hello, word
student2: correct

+ Question2

automatic marking system processing data at backend

automatic mark api

test partially marked, just showing automatic marking result

clickable if no flag pops

1. the automatic marking results should be persisted in database
2. should reach an agreement on the data structure of the automatic marking results so that teamB could start to build marker view using mock data

Test Developer trying
to assign a marker to
a test

role: marker by teamB

assign a marker or a test developer

marker log-in, found several unhandled test mark

profile

unhandled test list

+ unhandled test3 mark

+ unhandled test5 mark

Marker comes in to finalise the mark

Test3 marker view

+ Question1:

student1: hello, word
student2: correct

+ Question2: