

COMP 208/214/215/216: Group Software Project

REQUIREMENTS REVIEW FEEDBACK FORM

Team: 24

Project Title: Size4u

Summary

Overall Project Quality:

Category	A++	A+	A	B	C	D	E+	E- to F-	G
Project appears to have enough content <i>(here we assess the <u>scope</u> of the proposed set of requirements)</i>			X						
Project appears to have enough originality <i>(here we assess the <u>originality</u> of the proposal)</i>			X						
Progress appears satisfactory <i>(here we provide and overall assessment of the <u>quality of the requirements and their specification</u>; further analysis of the grade provided here is on the following pages)</i>				x					

Grade: A (71%)

Participants:

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2. Yiwei Chang,
3. Ruitong Su,
4. Yanwenjing Qu,
5. Nathan Woods

Detailed Assessment

Report: project description, deliverables, and plans:

Category	A++	A+	A	B	C	D	E+	E- to F-	G
Mission Statement			X						
Mission Objectives			X						
Boundary Diagrams (<i>describing the architecture of the planned system</i>)			X						
User Views and Their Requirements (<i>using Use Case Diagrams, User Driven Scenarios, etc</i>)				X					
Transaction requirements				X					
System Specification			X						
Project Plan and Gantt Chart (<i>including Objective Prioritisation, Risk Assessment and Contingency Plans</i>)			X						

Formative Comments

The idea for the system is nice, I am concerned however about how you can provide a demonstrable prototype. Have you a plan for creating or importing a dataset with brands/sizes/measurements? There are many sites that provide information towards your goal (e.g. Amazon has a special review category for clothes that ask users to rate how the garment fits the size on its label) and you can scrape this information to start providing recommendation? Also many brands provide information about their sizes and their measurements, you will need to reconcile these with what users report? I would like to see a bit of thought given to the issue in the design document.

The plan for the database could be more sophisticated – for example the user could be buying for other people (children, partners, friends) and may want to have a number of profiles under their account, as well as theirs, consider providing this. You may want to avoid concentrating too much on authentication, esp. if the system is implemented as an app with locally stored data.

In terms of accessibility, you may want to think about users with special needs, this would fill a massive gap in the market, as well as addressing ethical issues.

Agreed Requirements

Mission statement

We are building a user-oriented software, a software that uses accurate body information entered by users to determine the exact clothing size for users, and recommend styles and colors that customers with a similar proportion of your body like. Its target users are all consumers, especially users who prefer shopping online. It allows users to quickly know the size of different brands corresponding to their body information, as well as the colors and styles of clothes that are suitable for them.

Mission Objectives

- The application is designed to help the customer find the dressing style and clothes size that fit best for them. **Demonstrate how you capture “style” and how you capture the recommendation of a style to a specific body shape (and, would you really want to do that?)**
- Enable users to input their personal information such as height, weight and body shape to get style and size recommendations.
- Producing recommendations by using an algorithm combined the official recommendations provided by various brands and the feedback from other users. **Demonstrate a strategy to do so**
- Enable users to make comment and evaluate the results of size recommendations at different levels (Very Accurate, Accurate, Inaccurate.). **Demonstrate how you use this recommendation if it contradicts what the brand say**
- Enable administrator to manage the database of the size information from different brands, such as add or delete brands into the database, update official size recommendations and check the report of user usage.

Marking Descriptors:

Grade	Percentage	General Description	Written Material
A++	90% - 100%	Exceptional work	Shows critical understanding of the project aims, thorough analysis, clear, comprehensive and detailed plan
A+	80% - 89%	Outstanding work	Shows critical understanding of the project aims, thorough analysis, clear, comprehensive and detailed plan
A	70% - 79%	Excellent work	Shows comprehensive understanding of the project aims, clear analysis, clear, comprehensive and detailed plan
B	60% - 69%	Competent work	Shows good understanding of the project aims, clear analysis, clear, and detailed plan
C	50% - 59%	Satisfactory work	Shows satisfactory understanding of the project aims, some analysis, and a limited plan
D	40% - 49%	Adequate work	Shows some understanding of the project aims, limited analysis, and a sketchy plan
E+	35% - 39%	Marginal failure	Shows limited or fragmented understanding of the project aims, little analysis, and poor planning
E-	30% - 34%	Non-marginal failure	Shows limited or fragmented understanding of the project aims, very little analysis, and poor planning
F	20% - 29%	Work shows little effort	Shows very limited and fragmented understanding of the project with numerous errors, very little analysis, and poor planning
F-	10% - 19%	Work shows little adherence to the tasks	Shows very limited and fragmented understanding of the project with numerous fundamental errors, very little analysis relevant to the project, and poor planning
G	0% - 9%	Nominal or complete lack of work	Virtually no understanding of the project, no analysis, and virtually no planning