Student Personal Sustainability Assistant

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1 Introduction

- Selected sustainability aspect properly justified (3

marks);

- Justification uses appropriate references (3 marks)

- Appropriate method to derive requirements is used (3

marks)

- Description of requirements (3 marks)

2 Architecture

- Architectural diagram appropriate (3 marks)

- User data collection properly described with clear indication

of what implicit and explicit methods are used (3 marks)

- User model representation properly described, diagrams and

illustrations are used appropriately (3 marks)

- User modelling method properly described (3 marks)

- User model application properly described (3 marks)

- User-adaptive interface properly described (3 marks)

3 Methods

- The selection of the recommender method properly justified

(3 marks)

- The justification uses appropriate references to user-adaptive

systems that use this recommender method (3 marks)

- Background data properly described (3 marks)

- Input data properly described (3 marks)

- Appropriate description how background and input data will

be used to produce recommendations (3 marks)

4 Critical review

- Strength 1 (2 marks)

- Strength 2 (2 marks)

- Strengths include clearly specified computational aspect and

a human factors aspect (2 marks)

- Limitation 1 (2 marks)

- Limitation 2 (2 marks)

- Limitations include clearly specified computational aspect

and a human factors aspect (2 marks)

5 Link to prototype

- User scenario appropriate (3 marks)

- The prototype demo shows clearly what data is collected

about the user (3 marks)

- The prototype demo shows clearly what information is

shown to the user (3 marks)

- The prototype demo shows clearly how the system adapts to

the user (3 marks)

- The prototype meets the requirements specified in the

introduction (6 marks)

6 Reference list