DS

Digital Storytelling

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Digital Storytelling

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TOOLS

TESTING

PLAN

REFERENCES

Development of a web based platform that will also be available on smart phones and that will allow users to share their digital stories.

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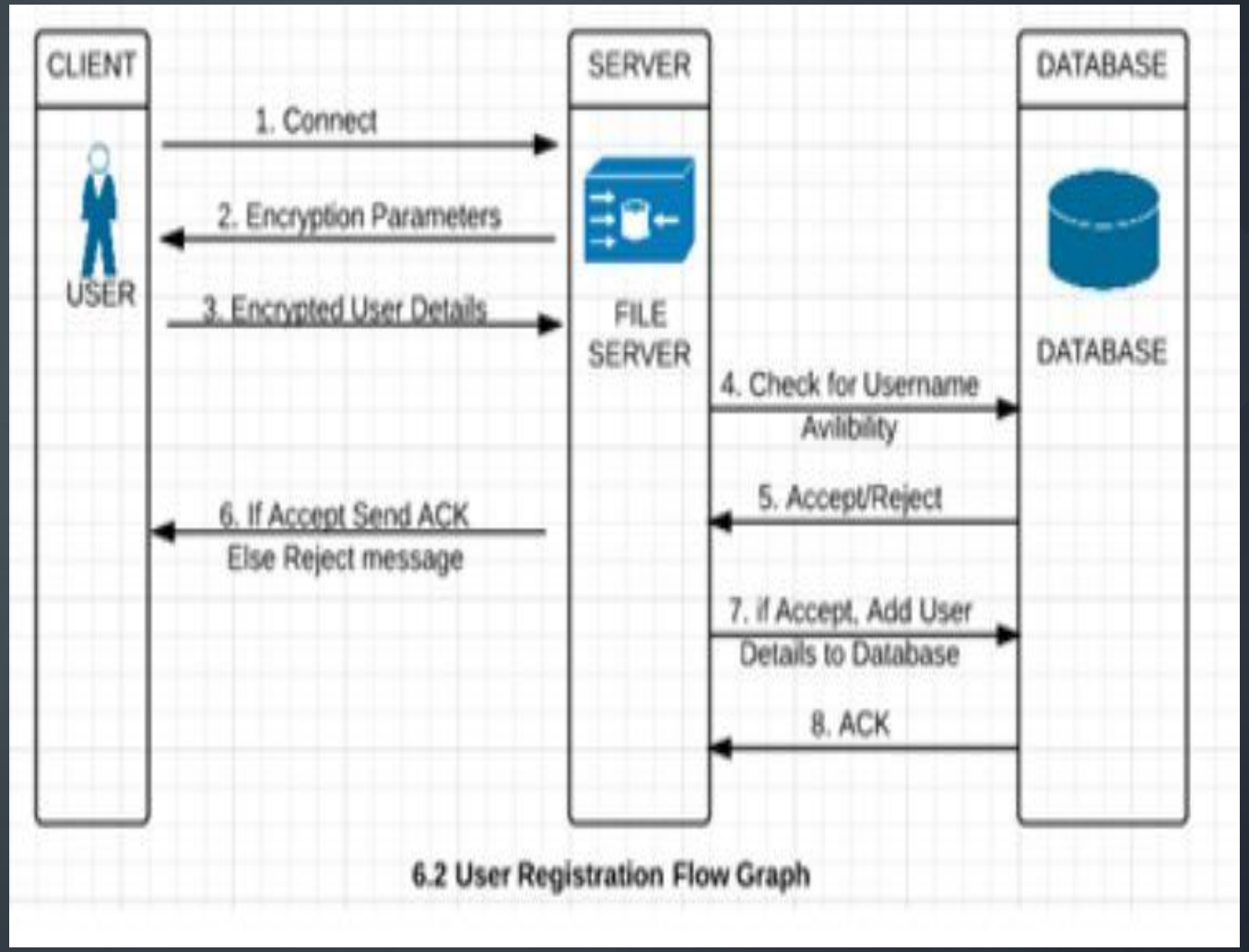

6.2 User Registration Flow Graph

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- Each users information gets stored in their own directory.
- Interface – to help user interact with system, retrieves, updates and stores data

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Web based system

Tools used to develop the system;

- Wamp server (Apache)
- MySQL
- PHP
- Interface - HTML & CSS

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Unit testing

- Test the units individually and independently for proper operation.

Usability testing

- Evaluate product by testing it on users
  - Questionnaire
  - Set of probes

Tasks Done

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- **Sign Up**
  - Enter details required on the sign up page.
- **Login**
  - Enter username and password
  - Click on login when done
- **Posting a digital story**
  - Click upload button
  - Select file on your computer file system
  - Click open
  - Then click upload button
- **How to share it publicly**
  - Click one of your digital stories
  - Select category to share it under
  - Click share
- **Logout**

Quantitative Results

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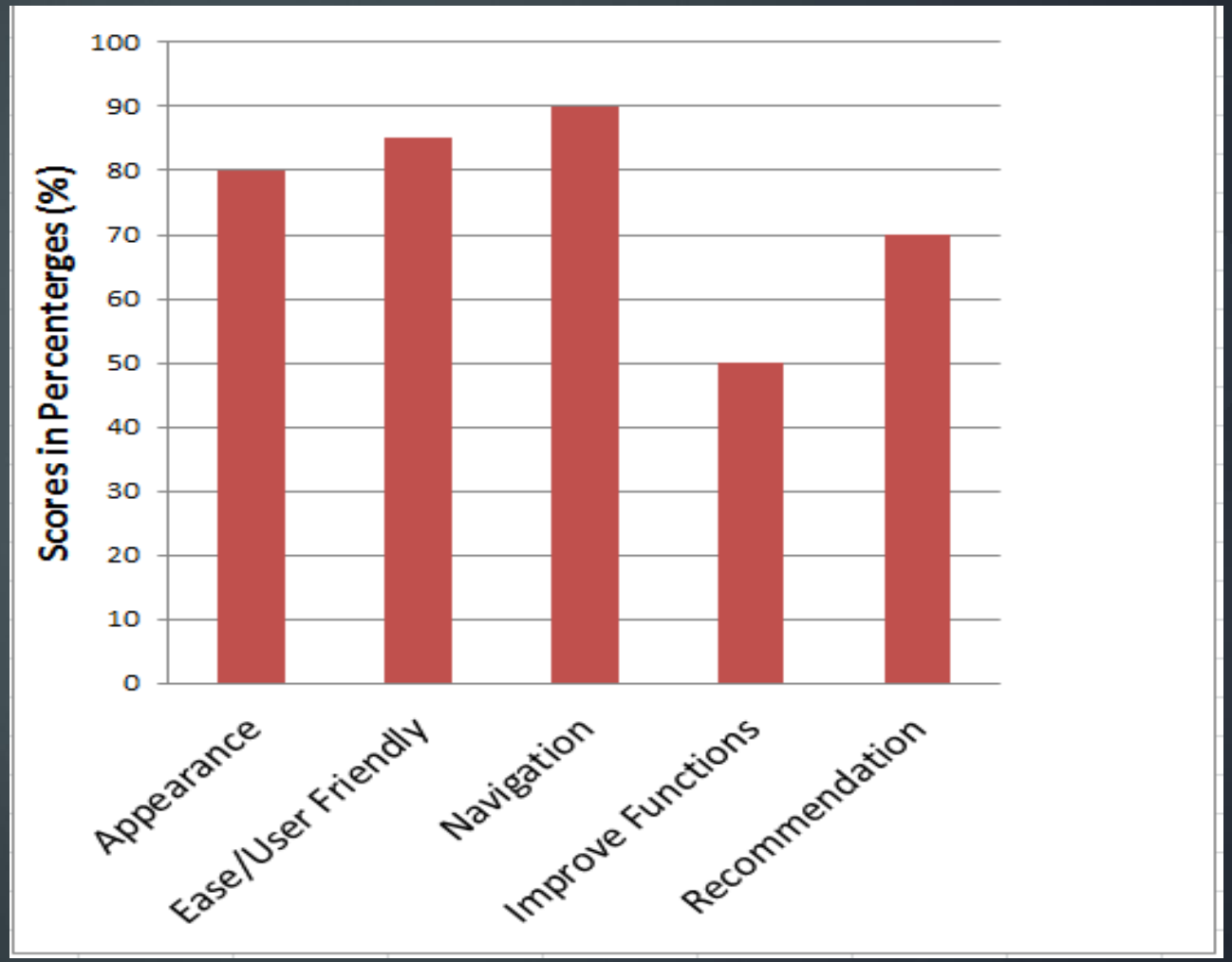

Qualitative Results

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- Navigation straightforward and simple
- Clear and easy to follow

Feedback

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- Some of the links for sharing digital stories publicly not working
- Can be improved by adding more tasks users can perform on their profile

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Terms	Topic
Term 1	~~Proposal, User requirements and requirements analysis~~
Term 2	~~Designing and preparing the prototype~~
Term 3	~~Implementation and coding~~
Term 4	Application and testing

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Atkinson, L. and Suraski, Z., 2004. *Core PHP programming*. Prentice Hall Professional.

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DEMO

The demo shows the user interface and how the user navigates through the system

1. Register
2. Login
3. Upload

Questions?