MISA Requirements Specification

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1 Functional Requirements

1.1 Requirement Number: FR1

There shall be two columns that provide space for sponsorships and ads.

1.2 Requirement Number: FR2

There shall be 1 button that renders stories and poems.

- 1- In this section, clients (Students) can submit and edit their poems and stories.
- 2- There must be a liking and commenting button for each poems and stories, moreover those poems and stories would be sorted based on likes.
- **3-** All the clients must sign in, but they will be anonymous when they submit their stories.

1.3 Requirement Number: FR3

There shall be event section which depicts a calendar at the bottom of the page, and shows next event which is close to that date with a description.

1.4 Requirement Number: FR4

There shall be a members and sponsorship section in order to see Misa members with their contact information. And sponsorship will provide information about sponsorship.

1.5 Requirement Number: FR5

Academic must direct clients to a new page having persian tutors contacts and academic describes a part of course.

1.6 Requirement Number: FR6

McMaster Information shall provide information about McMaster and what is going in McMaster.

1.7 Requirement Number: FR7

There shall be a section for news in McMaster and Hamilton, performances and there could be a segment for Misa magazine.

1.8 Requirement Number: FR8

There shall be a fragment for contact information at the bottom of the page.

2 Non-functional Requirements

- 2.1 Look and Feel Requirements
- 2.1.1 Appearance Requirement
- 2.1.2 Style Requirement
- 2.2 Usability and Humanity Requirements
- 2.2.1 Ease of Use Requirement
- 2.2.2 Personalization and Internationalization Requirements
- 2.2.3 Learning Requirements
- 2.2.4 Understandability and Politeness Requirements
- 2.2.5 Accessibility Requirements
- 2.3 Performance Requirements
- 2.3.1 Speed and Latency Requirements
- 2.3.2 Safety-Critical Requirements
- 2.3.3 Precision or Accuracy Requirements
- 2.3.4 Reliability and Availability Requirements
- 2.3.5 Robustness or Fault-Tolerance Requirements
- 2.3.6 Capacity Requirements
- 2.3.7 Scalability or Extensibility Requirements
- 2.3.8 Longevity Requirements
- 2.4 Operational and Environmental Requirements
- 2.4.1 Expected Physical Environment
- 2.4.2 Requirements for Interfacing with Adjacent Systems
- 2.4.3 Productization Requirements
- 2.4.4 Release Requirements

- 2.5 Maintainability and Support Requirements
- 2.6 Security Requirements
- 2.6.1 Access Requirements
- 2.6.2 Integrity Requirements
- 2.6.3 Privacy Requirements
- 2.6.4 Audit Requirements
- 2.6.5 Immunity Requirements
- 2.7 Cultural Requirements
- 2.8 Legal Requirements
- 2.9 Health and Safety Requirements
- 3 Project Issues
- 3.1 Open Issues
- 3.2 New Problems
- 3.3 Tasks
- 3.4 Risks
- 3.5 Costs
- 3.6 Ideas for Solutions