***Vision and Scope***

**for**

**eXceed Vote project**

***Prepared by***

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**Version 1.0**

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**Revision History**

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| --- | --- | --- |
| **Name** | **Date** | **Reason For Change** |
| Apiwat  Chayanon | 30 August 2012  30 August 2012 | Version 1.0 (draft)  Version 1.0 (approved) |

**1. Business Requirements**

**1.1. Background, Business Opportunity, and Customer Needs**

In the eXceed camp last year, there was a software carnival that professors and students can watched and tested the software that other students created. After the carnival, they had ballots to give to the best software in their opinion but this process took a long time and very confuse. So this project can solve those problems.

**1.2. Business Objectives and Success Criteria**

BO-1: To make the voting time faster than before.

BO-2: To show results after the vote.

SC-1: The results is correct.

SC-2: It’s easy to use by anyone who can vote.

**1.3. Customer or Market Needs**

- Customer or market needs a reliable result.

- Customer or market needs the secured system.

- Customer or market needs Fast Accessing and Flexible System.

- Customer or market needs a vote system that only the students ,the

committee and some special guesses can vote.

- Customer or market needs an easily vote system.

**1.4. Business Risks**

RI-1: lf there are other softwares that have better features than this, customers might change their mind and get other softwares because they probably look for the best software that can solve their problems.

**2. Vision of the Solution**

**2.1. Vision Statement**

The program is easy to use by anyone who can vote in the camp without any training or even they use this program for the first time. Also features is easy to use too.

**2.2 Major Features**

FE-1: Can vote the project that users like most.

FE-2: User can edit and change the vote until the time is run out.

FE-3: Multiple votes.

FE-4: Support both Thai and English languages.

FE-5: Show results after the vote finished.

FE-6: Committee can create, edit anything about details in program.

**2.3 Assumptions and Dependencies**

AS-1: The customer knows how to vote by the eXceed vote system without any training.

DE-1: If a restaurant has its own on-line ordering system, the Cafeteria Ordering System must be able to communicate with it bidirectionally.

**3. Scope and Limitations**

**3.1. Scope of Initial and Subsequent Releases**

The eXceed vote project will be used in the eXceed camp. So we’ll release all the complete main features. For example, create a topic, modify the topic, add all the software project of each teams. The voting and the security system will work perfectly without any mistakes.

**3.2. Limitations and Exclusions**

The voting system is for the professors, students, and special guests in the eXceed camp only. It can’t use in any events except the eXceed camp.

**4. Business Context**

**4.1. Stakeholder Profiles**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Stakeholder | major Value | Attitudes | Major Interests | Constraints |
| Administrator | - quick to create a ,modify the topic  - add all the software project of each teams. | - high usability; | high reliability;  flexible system | none identified |
| Committee | - vote;  - view the result;  - make vote system easily | - make the way to vote easy, has more efficiency | high reliability;  all main features can work properly | none identified |
| Special Guest | - vote;  - view the result after the deadline vote | - just vote, don’t want to learn how to use the vote system | ease of use | might not have any technical skills |
| Student & Staff | - vote;  - view the result after the deadline vote | - easy to use the vote system | ease of use | none identified |

**4.2. Operating Environment**

An eXceed Vote system can used on PC, Notebook, Tablet and Smartphone by the provide system access through corporate Intranet or through outside Internet access by authorized customers.

**5. References**

<http://exceed.cpe.ku.ac.th/wiki/> This wiki contains more details about the eXceed camp and also contains every projects.