**Northwestern Polytechnic University**

**SPRING 2016**

**CS521 – Software Project Management**

**VISION AND SCOPE DOCUMENT**

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**Project Title**

*Campbuxx ( a Platform of campus information )*

1. **Problem Statement**
2. **Project Background**

*When I was a new student in this university, I find it is hard for me to buy something I need and it is not easy to find a apartment for rant. Also, when campus have any activities, sometimes it does not post on the official site and make me miss some activities. So after a semester I was think about if there a website can help students on those things like selling used, activities post and campus notice. This website can make students' living more convenience.*

1. **Stakeholders**

*Students: this project can help students in their daily life and provide a lot information.*

*Campus Administrator: this project also can help them to easy to post campus notice and activities .*

1. **Users**

*Students: Every student can login the platform and access all Information.*

*Administrators: Student Affairs Administrator can post and delete the posts.*

1. **Risks**
   * *Campus management approval*
   * *Project development delay*
   * *Deployment risks*
2. **Assumptions**

* *School server is needed to develop and test project.*
* *Development and testing will need share campus database.*
* *Every developer need have knowledge of Spring framework.*

1. **Vision of the Solution**
2. **Vision Statement**

*This is a web platform that can help students make their life easy. This platform have two kinds of user: student user and admin user. student user can post information like selling or wanted, they also can see all the posts. The admin user can post not only selling or wanted, they also can post like campus activities and notices. Admin user also can manage all the posts students posted, they can delete or modify it.*

1. **List of features**

* *Easy to access*
* *Last information to reach*
* *Selling used*
* *Activities post*

1. **Scope of Release Phase**

*Pre-release: - week 9 for testing and documentation*

*Final release: - week 14*

1. **Limitations**

* *This project will not allow individual who is not a student or campus staff to sign in*
* *This project's access only via web browser, on other applications*