**Software Engineering Group Project**

**Faculty of Computer Science and Engineering**

**Department of Computer Science**

**3rd Year 1st Semester**

**GROUP 11 – LET’S GROW**

**Purpose/ Project Justification**

To build a platform to investors and businesses startups to get together and grow their businesses.

**Objectives and Succes Criteria**

* The investors can find new businesses that match their sector
* Startups can grow their businesses to next level by finding their suitable expertise
* To build a responsive and user-friendly platform for the users
* To enhance a strong business network
* To create a blog area which the business owners can share their knowledge and others can absorb them

**Requirements**

* Create Home Page
* Investors can create profiles
* Investors can edit their own profiles
* Investors can view their own profiles
* Investors can delete their own profiles
* Startups can create their own profiles
* Startup can edit their own profiles
* Startup can view their own profiles
* Startup can delete their own profiles
* Investors have their specific registration form
* Startups have their specific registration form
* There is a filtering system which help investors can filter the startups matches their sector
* For the business purpose we are publishing articles and adds on the site
* Startups also have a filtering system that can find suitable investors that matches their needs
* Startups can post their business details with an investment portfolio
* Startups can edit and delete their portfolio
* The portfolio can edit by the Startup
* The portfolio can view by the Startup
* The portfolio can delete by the Startup
* Investors have a dashboard
* Startups have a dashboard
* Enhance security features for both profiles
* Performance (System should handle up to 1000 users)
* Scalability (System should be support to future growth)
* Usability (System should have a good UI)
* Reliability (up to 99.9% availability)
* Maintainability (Well-maintained codes should be there)
* Compatibility (system should support for any kind of browser)
* Error handling (System should be displayed meaningful error messages)

**Preliminary Risk Statement**

* Some Startup owners wouldn’t post their business details on this site
* Legal liabilities due to user misuses
* Data Security breachers
* Technical delays in Development
* Insufficient filtering accuracy

**Supervisor:** Ms. Chamodya Rathnayake

………………………………………………