#### **Software Engineering Group Project**

#### **Faculty of Computer Science and Engineering**

**Department of Computer Science** 

3<sup>rd</sup> Year 1<sup>st</sup> 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**

#### **Functional Requirements**

- Investors can create profiles
- Startups can create their own profiles
- There is a filtering system which help investors can filter the startups matches their sector
- Investors must have the ability to edit the profile according to their price range and ROI
- Investors can post blogs
- Startups also have a filtering system that can find suitable investors that matches their needs
- Both the parties can edit and delete their profiles
- Startups can post their business details with a investment portfolio

# **Non-Functional Requirements**

- 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