**2.0 Overall Description**

In this section, background information of the project will be discussed and the product will be described. TradeD is a company that create and design a logo for another company. The company need an aid to ease the business between them and customer. The main point of the overall description is to make clear to the reader about how the product made.

**2.1. Product Perspective**

This application product is created for new bloom companies which tend to design logo for their business or a customer who wanted to create a logo for their organizations and club. Companies and organizations can send the desired design and the logo specification through online services by uploading it through our website or application. The TradeD application also serve users a platform or workspace software embedded with high technology tools to produce high quality of logo. The website also provide user with textbox that allow user to browse the web in order to get templates, ideas, and images that is useful for creating logo. Before the customers can use our software and upload the design, they need to have an account in our database. In that case, customer must register their account in our main website. The website is connected to our database which will eventually capture the data of customer that register in our website. After that, the customer must login our website every time the user want to use the service.

The uploaded logo and the saved work will eventually be sent to our database. User can refer back the saved logo which it is safe for the user as it is saved online. The user can retrieve back the logo by download it to the computer if they want to make a change. The TradeD business owner also can download the logo in order to print the logo as banner, flag and many more. Company also can request TradeD to make a logo by sending specifications of logo and company's scope of field in a word form. Finally, user can make an online payment to the TradeD business owner if they want to buy the product painted with their logo created by themselves.

**2.2. Product Functions**

The new software must contain many features which will allow customers to use many functionalities. As TradeD owner, they can see the list of member who has registered in the database and also they can retrieve the design order from customers. User can register and login into website in order to access the website. Then, they can browse the website freely, create and edit logos and submit the logo to TradeD owner to make order.

**2.3. User Characteristics**

There are two main type of user of this web. First, The TradeD owner and staffs and second, the TradeD customers which are the other company that wanted to create logo. We assume that user can use the product that we made as many company nowadays has become familiar with many design software. The product functionalities is almost similar with other design software but it is simple because we create it specific for making logo only. Thus, user can understand the software easily as it is simpler. Furthermore, we provide an interactive tutorial to make sure the user understand better

**2.4. Constraints**

Developers should consider that the product required portability which customers can use libraries and tools that afford to work with all common internet browsers. Furthermore, developers must concern with the privacy and safety of user as it is stored in online database. The necessary safety and precaution need to be applied in order to protect users. The other user should be constraint by developer from harming other users who is register to use the product.