**ITWorks Project Plan**

**Overview**

**1. Project Background and Description**

*Document the issues and actions in no more than 100 words*

ITWorks has noticed a large number of workers getting injured in the workplace that has caused ITworks to loose $16,012 due to lost productivity. ITworks management have asked to create an application that can teach worker the correct way to lift heavy objects, how to find and report potential slip hazards, training on other office hazards, educating workers on how to properly set up their workspace to reduce injuries due to ergonomics and train workers on the correct procedures for lifting objects that are placed above their heads.

**2. Cost Benefit Analysis**

The benefit of creating the application and If there are no injuries in the next year an estimated $612.5 will be saved if an internal app is developed

**3. Project Scope**

*Your project scope should be written from information you have provided in the answers to question 4b.*

The project scope is to create the front end of an Android Application that has a page for each of the measurable actions for injury prevention, these actions are:

1.Training and Information on slips and trip hazards

2.Training and Information on office hazards

3.Training and Information on manual handling and lifting.

4.Training and Information on office ergonomics

5.Training and Information on reaching above head height.

The application will also have a tab for each action and their resolutions along with a video player to train employees. The scope does not include creating a programmatically functional app but only the front end of it.

**4. High Level Requirements**

*Describe the high-level requirements for the project, Use bullet points to list two requirements no more than 15 words each statement. For example:*

* *Ability to allow access to the application without downloading any software.*
* Android device to access the application
* Internet access to be able to install the application to a device

**5. Deliverables**

*Describe the deliverables you will provide at the conclusion of the project. (Approx. 100 words)*

The deliverables provided at the conclusion of the project will be an application front end that has multiple pages covering each of the 5 measurable actions for injury reduction.

**6. Specific exclusions from Scope**

*Describe what will not be included in the project.*

**No programmatic features, it will only be front end.**

**7. Schedule**

*When do you expect the project to be finished?*

The project is expected to be finished by 16/06/2023