Presentation Script draft

Total slides: 12

Max Time: 15 min

No. Members: 5

1-3 - Salman

4-5 - Rianlee

6-7 - Nicholas

8-9 - Xin

10-11 - Antony

12 - All

1. Opening

*Greeting and Good Afternoon, my name is Salman Alsamiri and I am the coordinator and the main leader of the team, today our team will be introducing ourselves and talk about what topics we will be discussing today,* We will answer any question at the end of the presentation, I will introduce to you our topic that we will be going over during the presentation which will be split three sections and two extra slides one of which is the summary slide and a slide where we stop to take in your questions.

1. Introduction

First section will be talking about

**who we are?** Where the slides will consist of explaining the team name and logo, Team creation, and Team Ideals.

Second section is about

**What are our team roles?** Here will be taking about how we act as a team and follow our roles, mainly focusing on the Conflict resolution process and how we will be communicating as a team and What kind of Communication Tools we will be using.

And Finally before we go to Why choose us for the project the third section will be why we chose this app,in where we will be telling you our app selection reasons and process and what project approach methods will we follow.

1. Our Logo

First off our team logo and name the reason to why we chose it is simple we put list of names to vote and voted it out, the name starneo is a name I use personally it comes from my desire to do my best to be like an ever shining star, while the design were made using a designing service called hatchful and we made the design to be tech based yet simple and convey the idea of the get help app(name in progress), next is Rianlee taking it off from me.

1. Team Creation

Our team was already determined by our lecturers so most of us don’t really know each other. I would say that this is good practice though, since in real life you don’t get to choose your team in real life. Starneo is made of students from different courses, experiences and backgrounds and this will likely lead to a lot of interesting perspectives and ideas being bounced around.

After a couple of meetings, we got familiar with each other’s capabilities and personalities. Due to this, we were able to assess who fits what role best. Salman, who you just met, is our project coordinator, i.e., Captain Starneo. Antony will be the coding commander. Xin will be the chief designer. Nicholas will be the master planner. Last but not least is yours truly, the major of testing. Personally, I believe that I suit the testing role because I enjoy tearing things apart and hunting for pesky bugs.

1. Team Ideals

Here at Starneo, we value the 3 C’s and integrity. What are the 3 C’s you may be wondering? They are communication, cooperation and commitment. We are humans and we don’t have the ability to send messages directly to your brain via telepathy (not YET at least), so we must communicate to get our ideas across. Cooperation is a fundamental element in all successful teamwork and we are all committed to the deliverance of the work as requested.

We will be following the Agile methodology when developing the project application.This was chosen because it is fast and the clients get to be involved. This builds trust and confidence while also making sure that we develop an application that best caters to them.To ensure that our application can be used by as many people as possible, we will also adhere to the Principles of Universal Design. Some principles to highlight are flexibility of use, simplicity and the principle of making sure that the necessary information is communicated effectively.

Starneo can be summed up with our principle motto, *we got the skills to pay the bills.*

1. Conflict Resolution

On the topic of conflict resolution, conflict may be inevitable when working in a team which is why we have come up with solutions to help prevent this. Every single one of us may have different viewpoints which can lead to disagreements amongst team members. While filling in the team charter we have come to an agreement on how to respond to potential conflicts and how to prevent them. If a teammate were to disagree it would be a good idea for us to explain why and try to come terms with a solution.

***What if a teammate chooses not to participate?*** If a teammate doesn't participate or contribute as much to the team we can try communicating with them and asking why that is, maybe we need help sometimes. You never know the reasoning behind this if you never communicate with them.

***So what if a teammate is late to a meeting?*** If one of us knows in advance we may miss or come late to a meeting, we told each other to alert other teammates in advance through our forms of communication. This will save us from expecting a teammate to join a meeting when in reality they may not be able too.

***How will final decisions be made when dealing with different opinions?***

As mentioned above we all have different viewpoints which can make it hard to settle on a final decision.

For example let's take Antony who does not like the motto Salman came up with, we can try to further come up with different ideas and if it isn't resolved we will just set up a voting poll and pick the option with the highest vote. We actually did this when picking our motto as we couldn't come to an agreement with what motto to go for.

1. Communication Tools

In terms of communication tools, we have decided to use a mixture of different apps. Microsoft teams is an app we will be using extensively to keep in touch and share ideas, we will be using this app to host face to face meetings. Choosing microsoft teams over any other app was a no brainer as many already have an account if you use windows. Other apps that we will be making use of while developing this app will be Github which allows us to add code together, emm google drive is another that allows us to synchronously work on a single document which is really handy.

1. App Selection

We have chosen project 2 which is get help app. It is an app which the user will be able to ask for a referral from the specialist services like Speech and Language, Occupational Therapist, Psychology Doctors, or make a complaint then get help. Because it didn’t include machine learning as most of our team members are not as familiar with the topic and it was the most interesting topic app and most of our team members agreed on it.

1. Project Approach

**What models will we be using:** Agile model

We will use Agile to design this app. The Agile is a process for designing, delivering and testing high-quality software at the lowest cost and in the shortest possible time, The heart of the process centers around iterative development. Namely, enabling teams to deliver faster with a greater ability to respond to change and it also has almost equipment we need.

**What Principles we will be following:**

For the principles we will following the requirements of the project which are accessible and following the principles of universal design, have the ability to upload photos and videos, be able to use the camera feature of the mobile device to take photo and video, be able to use microphone to record audio and send, have the ability to use Speech to text and have the ability to use text to Speech.

1. Functional Requirements

We have separated the app requirements into two different subsets, functional and non functional requirements.

Functional requirements basically define the app behaviours like what the app is supposed to do when the user interacts with it.

These would mainly consist of what was originally suggested in the project brief but we can add to those if we think of anything during the duration of the project..

Text to speech and speech to text can be implemented easily using the android accessibility app. This app also provides us with software we can use to scan our app to make sure the suite will work with the app.

We also need the user to be able to upload videos with audio or without audio so we will be making sure mic functionality is working within the app.

The user will then be able to send these videos/pictures to whoever they may need to to get referrals to specialist services.

1. Non Functional Requirements

Non functional requirements define the characteristics/attributes of the app that will directly influence the users experience while using the app

There are around 11 non functional requirements but we have listed 5 of the main ones here we will mainly be focusing on.

The first image represents security which is an important factor as it relates to how we maintain user data integrity especially when you are uploading videos or audio which you wouldn't want stolen or released without consent.

Accessibility is the most important non-functional requirement as we want everyone who needs to use the app to be able to use it with ease so we will be adding the features i talked about before and any other we think of and we will be designing the user interface in a way where its consistent with universal design principles

Reliability refers to the probability the app will run without failure and this means reliability is a factor of quality so if the app runs well without issues that will mean we did a good job coding and designing the app.

This leads us into Performance. We want the user to not have any issues switching between pages within the app so we will be making sure the code is done efficiently to avoid any unnecessary processing within the app to allow for a smooth experience for the user.

And finally Usability is a measure of how well a specific user in a specific context can use the app to achieve their predetermined goal effectively.

1. Why Choose Us?

Salman-Because we are welling to do our best to keep to our promise to deliver the app and prove our Abilities as I believe in myself and my team to do what we are asked to do.

Antony - Based on my experience working with the team so far we are all good listeners and can communicate our opinions well

Rianlee - As I said earlier, “we got the skills to pay the bills”, and we will deliver.

1. Any Questions?