Project Name – The Daily Reporter
Group 10

Aisha Mahmood – 217714189
Harshil Kumar – 218198978
Esha Vij – 2181823307
Nishiket Singh - 216521197

The Daily Reporter will be used to serve the purpose of multiple applications in one for all types of users. This platform will be able to provide the latest weather updates and keep users informed on current affairs around the world. The system is proposed to be a desktop application but with an executable file.

This system is designed to incorporate a multitude of features to be as versatile as possible. It is intended for all users to have the same experience of using the system. Therefore, it will contain a voice-over feature to read out the text for visually impaired users. Since the system will be used around the globe, it will enable users to select the language they are most comfortable with and choose a region for the news and weather updates to be localised.

In this day and age, the public welcomes discussions and expresses their opinions; therefore, a feature was incorporated to allow users to share their points of view on articles. To make the whole experience of using this platform more personalised, users can create an account to be able to subscribe to specific news articles and receive email notifications to stay up to date with the latest news. There is a calendar feature as a helpful tool for keeping track of articles being uploaded.

Keeping in mind that not every user will have the same preference for the articles they read, it provides a space for news to be divided up into categories in which filters can be applied to search for specific genres of information.

Looking at it from the publisher's point of view, we wanted to make their experience effortless. They have access to upload their articles in various file formats and not worry about organising their articles into categories.

The scope of success for this project will be measured by its effectiveness and by taking the client's requirements and implementing all of them to ensure the project brings the expected results. Delivering a quality product within the client's budget and timeline are two factors that our team will work together to achieve. Being able to produce a system that is user-friendly is one of our criteria. That being the case, conducting a test trial to get critical feedback from users so we can adjust and improve where the system is lacking.

Modification: View news on different languages has been removed

Viewing the news

As a Commuting Student, I'd like to know how safe the campus and surrounding areas are by looking at the news.

Priority : High   Cost : 6 days

View the weather

I prefer to Know the weather before I leave my house so as to dress appropriately

Priority : High   Cost : 8 days

View the news on selected categories

As an investment bankers, I wish to recieve news on topics I'm interested in as I don't have much time to idly browse.

Priority : Medium   Cost: 3 days

Discuss with other users

As an entrepreneur, I'd like to share my opinions on articles with an engaging community.

Priority : Medium   Cost: 4 days

Receive E-mail alerts

As an older individual, I wish to be upto date with news articles concerning my ideals through E-mail alerts.

Priority : Medium   Cost: 2 days

Have accessibility features for viewing news

As a visually impaired person, I'd like to have a feature that would read the news to me.

Priority : High   Cost : 4 days

Have a friendly user interface

As an anxious person, I wish the user interface to not be intimidating

Priority : Low   Cost : 2 days

Save articles

As I'm busy working two jobs, I'd like to save certain articles to browse through at a later date.

Priority : Medium   Cost : 2 days

Detailed Big Stories:

Have a text-to-speech

Implement a text-to-speech feature that will read out news articles to the user.

Priority: Low   Cost: 3 days

Creating User and User functions

Creating four classes (person, ratings, comments and Categories to implement the functions that users can perform.

Priority : High   Cost : 1 day

Display news articles

Display relavent news articles for a particular Country/region in English or their preferred language.

Priority : High   Cost : 8 days

Displaying personalized Content

Allowing a user to select categories for personalized Content.

Priority : Medium   Cost : 5 days

Displaying the weather forecast in your region.

Display relavent weather forecast for a particular Country / region.

Priority : High   Cost : 4 days

Have a login module

Implement a feature that allows user to login for multiple User-specific features.

Priority : Medium   Cost : 3 days