* The purpose of my App that I created is to be able to take a person’s age as input and match the age of different people in history when they passed away. GitHub was used as a vision control system for managing the code base of the app, allowing collaboration among any issues. GitHub actions is a continuous integration and continuous delivery platform that allows you to automate your build, test, and deployment pipeline. Once that is done, you can use your app to create an installation access token, which can be used to make authenticate API request in a GitHub Action. The difference between GitHub action also comes with built in secret management which you can use to securely interact with third party services and manage deploy keys safely. GitHub plays a crucial role in the development lifecycle of an app, offering tools and features that support version control, collaboration, automation, documentation and community engagement. One of the utilizations of creating an app is depending on specific goals and objectives of the developer or organization. The purpose of creating an app is the most important consideration when developing a mobile app. The app should solve a problem or provide value to the user. The target audience should be clearly defined to ensure the app meets their needs and preferences, and by creating this app people can see which celebrity die on the same age as them and see their history and things they did while they were alive. I enjoyed building his app because I got to understand what they were doing while they were alive. But no matter how much you want to build an app, developing an app is only worthwhile if it provides a great user experience and you have the budget to maintain it for the long term. The app can serve as a tribute to the lives and legacies of famous individuals who have passed away, allowing users to explore their accomplishments, contributions, and milestones. GitHub action is a feature of GitHub that enables automation workflows directly within the GitHub repository. It allows developers to automate tasks such as building, testing, and deploying their code. So I was given a task to build a historical age app I choose my 10 different people that I will talk about while working on my App , I will have to write the age they passe away at and the role they played while part of the industry, so my ap will work like this the user will enter the age of whichever 10 of the people I choose death age and their history will pop up and you will get a chance to know more about that person. While what I love about this app generations and generations will be able to know about our legends and that means their legacy will remain unforgettable and live longer. I also prefer people to learn more about my app. I decided to picmix all my 10 people pictures so that the user will be able to recognize the people I wrote about, I add two buttons on my design and a text view. I add colors to make my app nicer an attractable to people. I enjoyed creating this app because I got the chance to know about some legends which I did not know about, after I success fully finished my app, I then had to build and run it so I can use it and see if it is working well, anyways by considering these design factors the historical age app for deceased celebrities can provide users with a seamless, engaging and meaningful experience while honoring the legacies of the celebrities they admire. I then pushed and committed my app to GitHub. GitHub Actions provides a flexible and powerful platform for automating various aspects of the software development lifecycle, helping teams improve productivity, maintain code quality and accelerate the delivery of software updates. GitHub is a powerful platform for app development, offering essential tools and features that streamline collaboration, improve productivity and support the continuous delivery of high-quality software. Creating an historical app allows users to immerse themselves in different time periods, cultures and events. It can also provide interactive experiences such as timelines, maps and multimedia content, enhancing understanding and retention. Additionally historical apps can preserve and showcase cultural heritage and make it accessible to a wider audience and help to keep history alive for future generations. I decided to choose one of the most important people in South Africa which is Nelson Mandla who fought for our freedom as Blacks and the reason I used him is because I want generations of generations to know him and know his doing in our lives. I feel like this app is very enjoyable for students to do because it teaches us many things honestly. I used GitHub for my coding because it allows you to create, store, change and collaborate on files. By incorporating a user-friendly interface and utilizing reliable sources, your app can provide engaging and educational experiences for users interested in learning about historical figures. What I like about the 10 people I chose for my app is that they all played a very educational role in world in their own different way. One of the reasons why I decided to write a kind of long paragraph about each one of them is that such apps help a lot of people to know people from olden days. One of the people I chose who is Paul Walker was an actor in USA use to race with cars as infect one of the movies he is in is about racing he lost his life while racing this will actually alert the new generation about the danger in car racings and there is Micheal Jackson who died because of cardiac arrest which this is one of the reasons I wrote about him for the people using my app to be aware of such things. I really enjoy building apps which will be useful to other people’s lives and will play a role in them. To check whether my programing code is correct while programming, I used unit tests which are automated tests that you write alongside your program code to verify the behavior of individual functions or methods. I made sure that my design has noticeable colors so that the users wont have issues well trying to read my history app. The interface services as a bridge between the user and the underlying functionality of the application I really enjoyed doing my design because I made my cover for the app very different by adding all their faces as a one image for the user to quickly know who the people I am talking about. I hope you enjoy looking at my app and find out the history of people you may know or people you may not know too. Please make sure you understand the things I wrote about each one of them because it is very important for you and me too.
* REFERENCES:

: Google. 2023.What is GitHub and why should you use it, 29 November 2023. [ONLINE]. AVAILABLE at: <https://www.coursera.org> >articles.

: Google.2023: Available at: <https://www.quora.com>

:(Paraphrased).

