

## **Name:** HCI challenges

<Files\\DEV-3> - § 1 reference coded [4.65% Coverage]

### **Reference 1 - 4.65% Coverage**

¶166: I think the challenging part for a programmer, when s/he start developing an app they only think about the technology or how it works in terms of IT, but we generally miss a part that how it affects the human life or day to day life or the circumstances of our lives. Generally, we don't really think about that due to some constrains e.g., deadline, cost, stakeholder concerns.

¶167:

¶168: Thus, I think, it is very important to incorporate the thinking of Human factor that can impact in development lifecycle initially, then about the human centric issues how to adjust it. I consider this as main challenging part, because it doesn't usually come to our mind when we design the app or when we start working on it.

<Files\\DEV-6> - § 2 references coded [8.79% Coverage]

### **Reference 1 - 4.34% Coverage**

¶150: I have worked on Telehealth app some years ago, but I forgot the name. This app work to book Dr. appointment and view Dr. information. I face some challenge on this app.

¶151:

¶152: Initially, this app was designed for young people, but later we found that for a health app, we should consider all types of users, some could be elderly user. To incorporate the needs of elderly user we face several challenges, because we're not so much experienced to design some kind of app that consider diversity of the user that time

### **Reference 2 - 4.44% Coverage**

¶170: We found most important is culture to attract the users, language and socio economic support is needed, especially for health app.

¶171:

¶172: Calling for our Bongo or Bioscope app (another streaming app), it's not too hard to provide such support as most of user are familiar with it now a days, same facebook. You don't need teach anyone how to use facebook app, but for health project, it was not that trivial, as user don't have much familiarity with it. Of course, for this kind of health app, it was challenging (usability).

¶173: