

Abstract: This is an app attempting to help the users maintain a healthy smile, raise awareness of six (6) basic preventions for dental care, and be informed on how-to enact upon each prevention.

Introduction: Like many areas of our body, our mouth is teeming with bacteria – most of them are harmless. However, without proper hygiene, bacteria can reach levels that might lead to oral infections, such as tooth decay and gum disease. Our saliva washes away food and neutralizes acids produced by bacteria in the mouth, helping to protect you from microbial invasion or overgrowth that might lead to disease, but certain medications — like decongestants, antihistamines, painkillers and diuretics — can reduce saliva flow. Conversely, proper dental care may lower the risk of heart disease, preserves memory loss, helps keep blood sugar stable if one has diabetes, and helps pregnant women carry a baby to term.

In order to help people take a good care of having a healthy smile, this app is going to function as preventions that need to follow by for dental care. That being said, six preventions, along with a brief description, are shown with a view to guiding the users.

Project Idea: To begin with, user will see six (6) preventions when the application is launched, and each prevention is given a button, which is featured to show the details; additionally, how-to tutorials. For instance, “Regular Brushing” is prevention, and a button can be seen beneath of its relative illustrious picture. Therefore, six (6) pictures of preventions along with a button will be interacted with the users. That button, however, is responsible for informing the details of this prevention to the users along with how-to tutorial. Likewise, six preventions are to be working in the same manner.

References:

1. <http://www.nidcr.nih.gov/oralhealth/Topics/DevelopmentalDisabilities/DentalCareEveryDay.htm>
2. <http://www.webmd.com/oral-health/tc/basic-dental-care-overview>
3. <http://www.mayoclinic.org/healthy-lifestyle/adult-health/in-depth/dental/art20047475?pg=1>