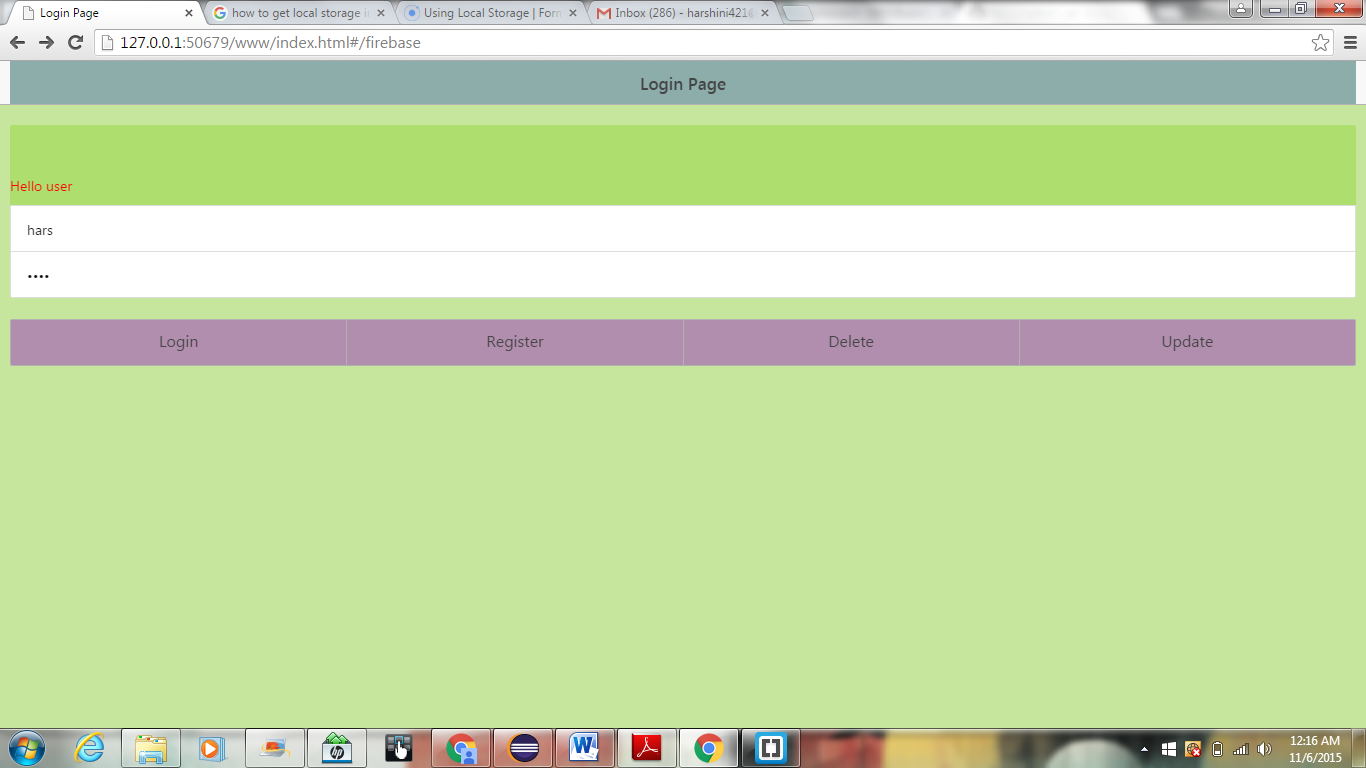
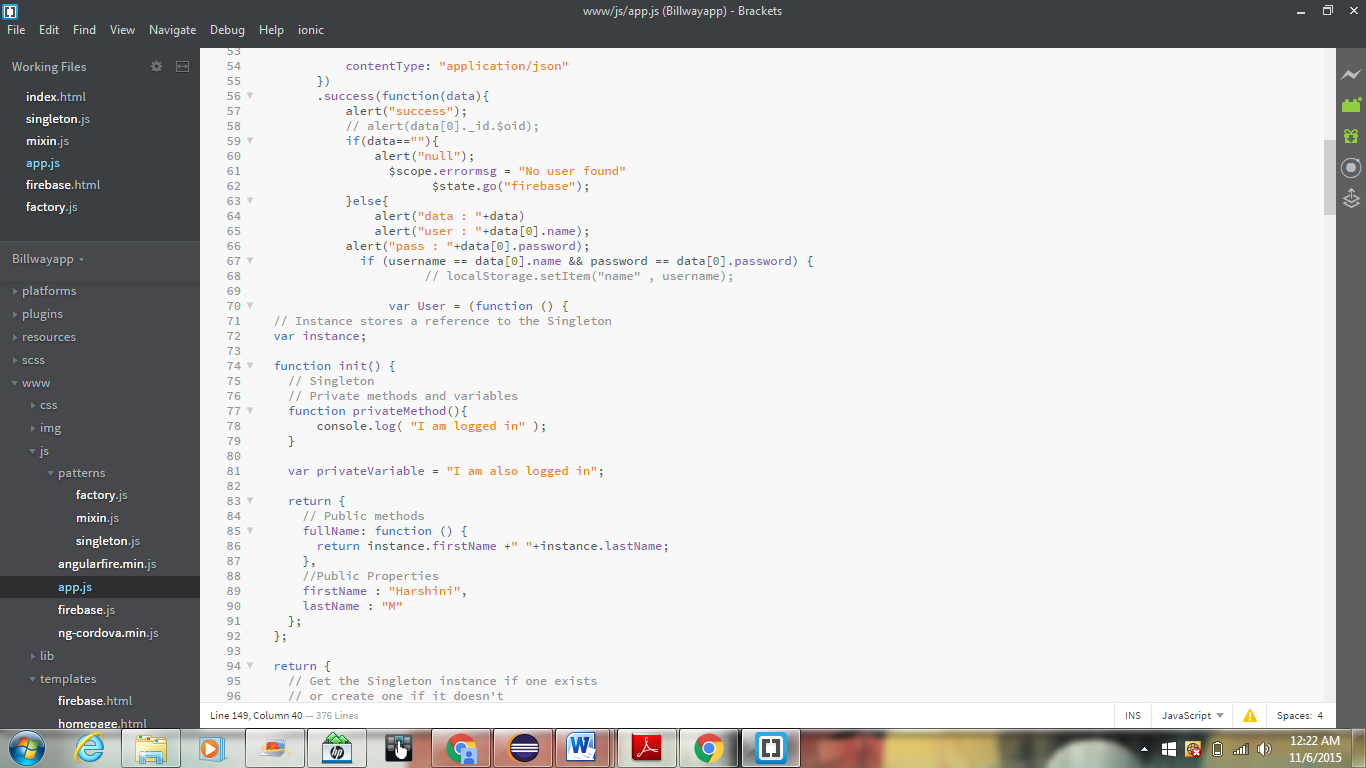
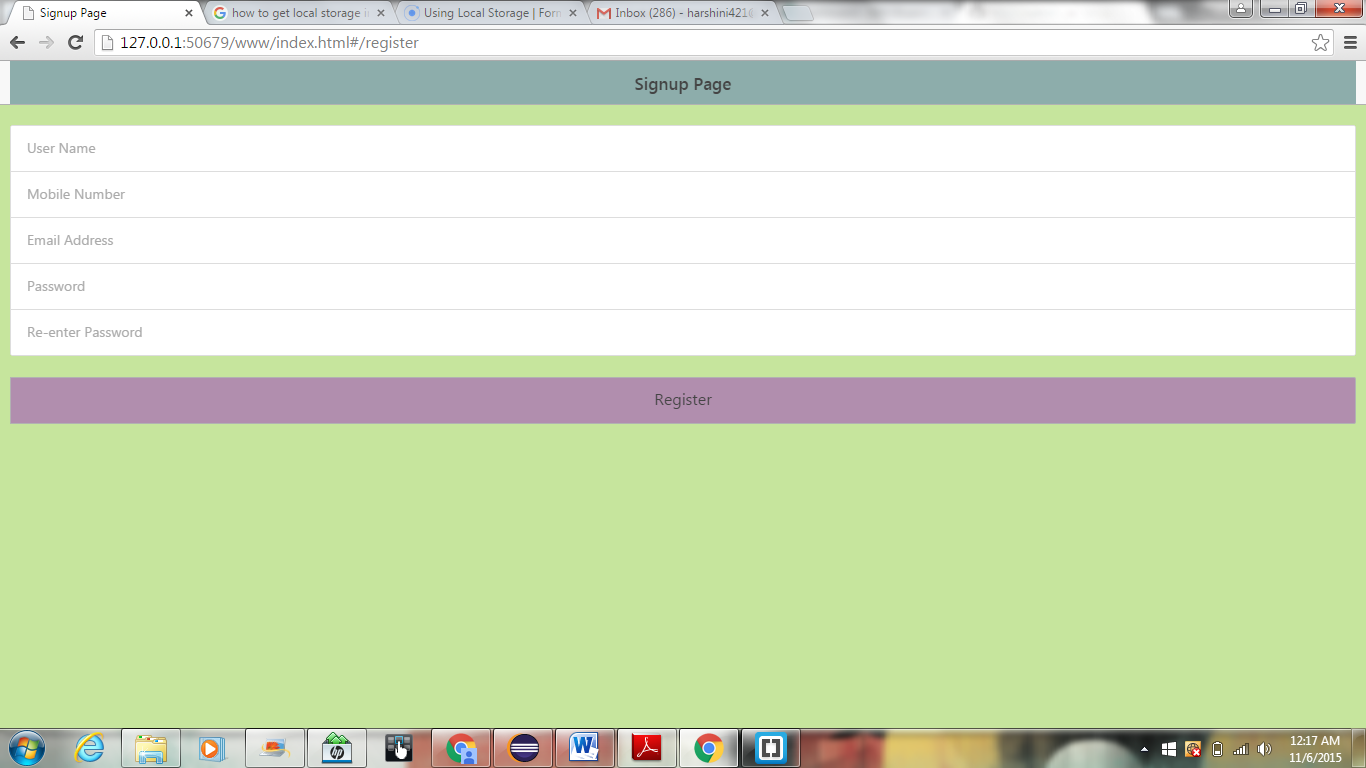
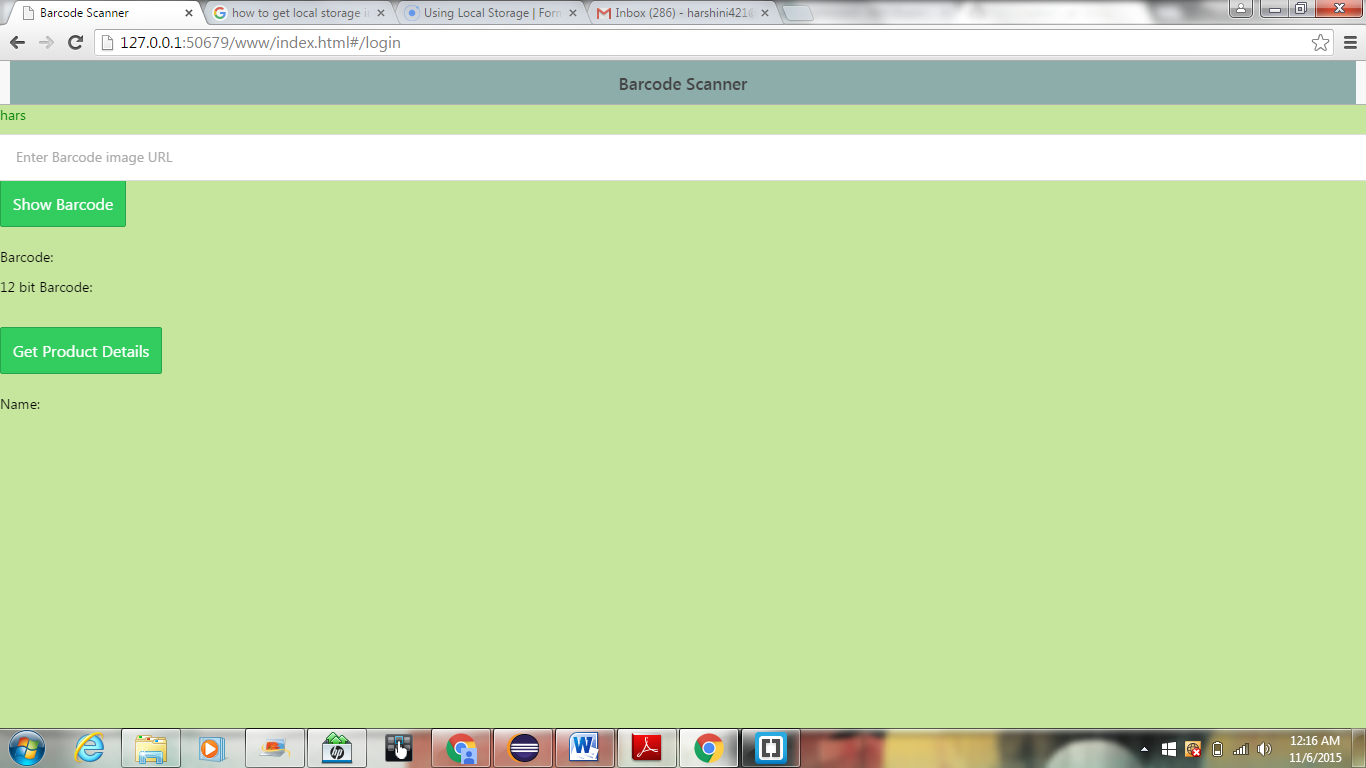
Using singleton pattern in Login Page:





Using mixin pattern to register, update and delete 



Used the factory pattern to display the user name

Bluemix deployment:

