**Project Phase 6: Security Recommendations**

**Group – 7**

**Team Members: Harnoor, Bhupinder, Kowarjit, Gourav** **1. What is your security recommendation? Why did you choose it?**

* The security recommendation we choose is the data storage because as we created a application called calcFlow which is basically a advance calculator with converter features so for that data storage will be the good security recommendation because with the help of this we can store the data of User calculations so they can see as a history.

1. **Who does the recommendation benefit (end-user, developer, etc.)?**

* With this recommendation we think End-User is benefit because as if the user want to see his/her previous calculations we it will be easy for them to see.

1. **If the recommendation was found somewhere other than the provided checklist, include a link to it.**

* We didn’t see this same recommendation in any other place rather than in this provided checklist but this security recommendation is used by many other apps or website like  
  <https://anotepad.com/> this website so you can see your previous data

1. **When would the recommendation have to be implemented (based on how serious the security risk is)?**

* Implementing secure data storage should be prioritized early in the development process, ideally during the initial stages of designing and architecting the application

1. **Why do you think your project needs your recommendation?**

* Usually we don’t think so a calculator needs a security recommendation but to someone else calculation protected will be good for us and the for the user who is using our application

1. **How do you think your recommendation could be applied?**

* First of all we will identify the Calculation data then choose the secure storage to store the data and after that we will implement encryption and at last handle the data access and do some testing before development

1. **How feasible would the implementation be?**

* To implement secure data storage for a calculator app, use platform-provided security features, ensure developer skills, allocate testing time, and consider costs. Benefits justify initial investment