**Flow of presentation**

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| 0 | Scoring:   * 10-minute video on details on the user interaction due 9th Nov, Thursday * Judging:   + appropriateness to audience:     - Technical terms explained where necessary.     - Technical content appropriate for audience.     - Awareness of user/audience reflected in structure of     - sections and in how findings and the results are pitched.   + content/clarity:     - Script is focused and efficient in delivering information about the project. There is a clear structure and flow to delivering the intended outcome and result.     - Sincere and truthful representation of work that has been done.     - Easy to understand flow of presentation and transition of sections.     - Final message/takeaway is clear and easy to grasp.     - Appropriate choice of charts/graphs/diagrams to convey information.     - Assertions made are not correctly/well justified by evidence.     - Too much "smoke"/"sales pitch" content e.g. promise of results to come.   + timing   + enthusiasm and creativity:     - Effort to use novel tools/structure of video.     - Originality/innovation in capitalising on medium.     - Engaging tone, passionate in delivery. |
| 1 | Intro: we are front-end team |
| 2 | Target Audience:   * **NUS Security Team** * **UCI Data Analytics Team**   Objective:   * **Optimize Monitoring Systems (Operational Efficiency)** * **Improve Reporting Efficiency**   Front-End Target:   * Authentication Page * NUS Security Team Dashboard * UCI Data Analytics Team Dashboard * Report Forwarding Interface |
| 3 | 1. Idea that: looking at too much data at once and predicting is too troublesome and confusing so we split into the security team who are real time monitoring and the analytics team where predictions and analysis can take place + report to the management team of what needs to be done/ what can be done. 2. **Login page** that goes into security and analytics pages separately by userid… 🡪 handles one of the risk about handling sensitive data by different branches especially during transferring of data online 🡪 so everything will be sync in one page so transfer of data externally is not required? (Testing of login pages 🡪 recommendations of changing instead of using userid to check which team they are on put a button for security or analytics for easier backend work.) 3. **Security Team:**  main page is the overall dashboard with real time monitoring etc. (Tried 3 variations of the map and table data to finalise the important info to keep on the map to ensure it is not cluttered and there will be no information overload.   Page with the map and table of all open cases…   * + Mention how more stuff can be added to …  1. **Analytics Team:** where all data will be tracked to see the current situations with security? and predictions can be make to… 🡪 Analytics page will show trends of security metrics, such as number of incidents, type of incidents and average resolution time, based on all data available. Specific metrics will be defined with the UCI Data Analytics team. Metrics displayed and timeframe of data visualization are customisable. + use of clustering and forecasting algorithms to predict common incidents to aid resource allocation. Predictions will be displayed in the form of a customisable heatmap. 🡪 hope to sync the prediction data to the security team so that they can put measures in placed eg. more patrols… |
| 4 | Low fi testing of web pages 🡪 move around asking what they need and etc. |
| 5 | final demonstration of what we currently have eg. the web pages and how it links to each other. |
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