**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 (Done) * NUS Security Team Dashboard * UCI Data Analytics Team Dashboard * Report Forwarding Interface |
| 3 | **Risks and Mitigation:**   1. **Handling of Sensitive Data:** Improper handling can lead to a severe breach of privacy, or even misuse of data. **Mitigation:** Ensure that only certain key stakeholders have access to the data through authentication and implementation of a login system.     **Key Features:**   1. **[For all users] Log-in page:** Users will be redirected to a personal dashboard upon log in. 2. **[NUS Security Team] Monitoring Dashboard:** Monitoring dashboard allows the NUS Security Team to view all incidents and to filter data by metrics and locations of interest. The NUS Security Team can also add information regarding incoming incidents and edit the status of past incidents. 3. **[UCI Data Analytics Team] Analytics Dashboard**: 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. 4. **[UCI Data Analytics Team] Prediction Dashboard:** 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. 5. **[UCI Data Analytics Team] Export Feature:** Analytics and predictions will be compiled into a report in PDF format. The UCI Data Analytics Team can send reports to their emails either on-demand or on a regular schedule using the Export pop-up. Export log will display past reports generated.   **Risks and Mitigation:**   1. **Handling of Sensitive Data:** Improper handling can lead to a severe breach of privacy, or even misuse of data. **Mitigation:** Ensure that only certain key stakeholders have access to the data through authentication and implementation of a login system. |
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