CIRT-BS
NATIONAL COMPUTER INCIDENT RESPONSE TEAM OF THE BAHAMAS

TABLE TOP EXERCISE · LEAKED GRADES

Data Breach

THE SITUATION

In a successful phishing attempt, a teacher enters credentials into a spoofed version of the student database leading to unauthorised access and exposure of personal information. Students are bullied for grades and some harassed.

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New Providence High School Student Records
Report Date: 25 April 2024
Report Time: 10:38 AM
Report Compiled by: [Redacted]
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Student Name	Grade	GPA	DOB	Address	Phone Number	NIB Number
Ava Rolle	11	3.2	15/08/07	52 Palm Avenue	(242)302-5832	123456770
Tanya Lightbourne	12	3.8	22/11/06	18 Coral Road	(242)362-1034	987654360
Keisha Burrows	10	2.5	02/10/08	4 Sand Lane	(242)445-9382	192837480
Dion Moxey	9	3.4	05/05/09	37 East Bay Street	(242)364-1800	564738290
Shania Pinder	11	1.8	29/07/07	88 Harbour Way	(242)428-1428	647382970
Marissa Cooper	12	3.4	14/10/06	45 West Ridge	(242)557-2392	274839260
Latoya Bain	10	1.8	25/01/08	123 Shirley Street	(242)402-1459	389274880
Indira Clarke	9	3.6	15/03/09	59 Cable Beach	(242)801-0923	738495790
Dionne Neely	11	2.3	09/09/07	77 Collins Avenue	(242)821-0394	993847570
Ella Farrington	12	2.1	30/08/06	5 Bay Street	(242)394-1212	938475660
Derek Sands	10	2.0	10/04/08	205 Prince Charles Drive	(242)801-2149	274029380
Felicia Wright	9	3.1	22/06/09	16 Paradise Island	(242)557-0923	582930490
Gino Kemp	11	1.9	04/07/07	302 Carmichael Road	(242)602-4310	482930570
Hannah Bethel	12	4.0	12/12/06	29 Village Road	(242)920-1032	485720360
Ianthe Collie	10	2.8	19/02/08	19 Fort Charlotte	(242)801-4562	385720980
Jason King	9	2.2	01/01/09	99 Wulff Road	(242)642-1902	975820390
Kaila Mortimer	11	1.6	29/03/07	11 Love Beach	(242)802-1004	295720370

THE TASK

Propose a response plan that includes notifying affected parties, securing data, and preventing future breaches. This might include a draft letter to parents explaining the type of information breached and steps the school will take to further secure data.

ROLES

School Administrator
Oversees incident response, ensures policy compliance, and coordinates school-wide communication.

Guidance Counsellor
Provides support to affected students, helps manage any stress or anxiety resulting from the breach, and helps to facilitate cyberbullying conflict resolution.

IT Support Staff
Investigates the breach, secures systems, and prevents further unauthorised access.

Legal Advisor
Offers advice on regulatory obligations, helps navigate legal implications of the breach in accordance with the Data Privacy Act.

Teacher (Victim)
Reports and shares their experience to educate others and supports in response efforts.

Communication Officer
Drafts official message, including a response letter to students and parents.

PARTICIPANT NAMES

OPTIONAL DISCUSSION PROMPTS

1. What specific student data was exposed and how might it be misused?
2. What technical steps should be taken to secure the compromised system and prevent further exposure?
3. How should the tone of the letter balance responsibility, transparency, and reassurance?
4. What new policies or protocols should be implemented to prevent similar incidents?