

Appearance Instructional Workshop on Experience Management



Date: 25th September, 2020

Resource person: Mr. Vivek Aiyer

No. of Participants: 33

This Instructional Workshop on Appearance Platform was conducted on 25 September 2020. The workshop displayed some of the best features of different online platforms for management. The proposed application provides a dashboard interface to the user to upload models and content subjected to different file formats (Media, game engine asset bundles, 3d models) which can be then called back from the SDK tool of specific application to Unity Engine or supported Game engines.

- Real time api call from web module to build application
- Pre Integrated AR/VR Sdk
- Web deployment online customization panel
- 3d web tool

Student and Teacher Panel

- The application provides University to create separate Profiles with authorization
- In-group publishing of content
- Easy content development and publishing
- Accessible pre-existing asset bundles
- Realtime deployment and access

Developer Independence

- Developer can create and publish from inside the application
- Deployment of application without using external APIs
- Customized api deployment support
- Open Marketplace for tools and plugins to monetize and customer outreach
- Independent libraries for web calls

Learning Experience

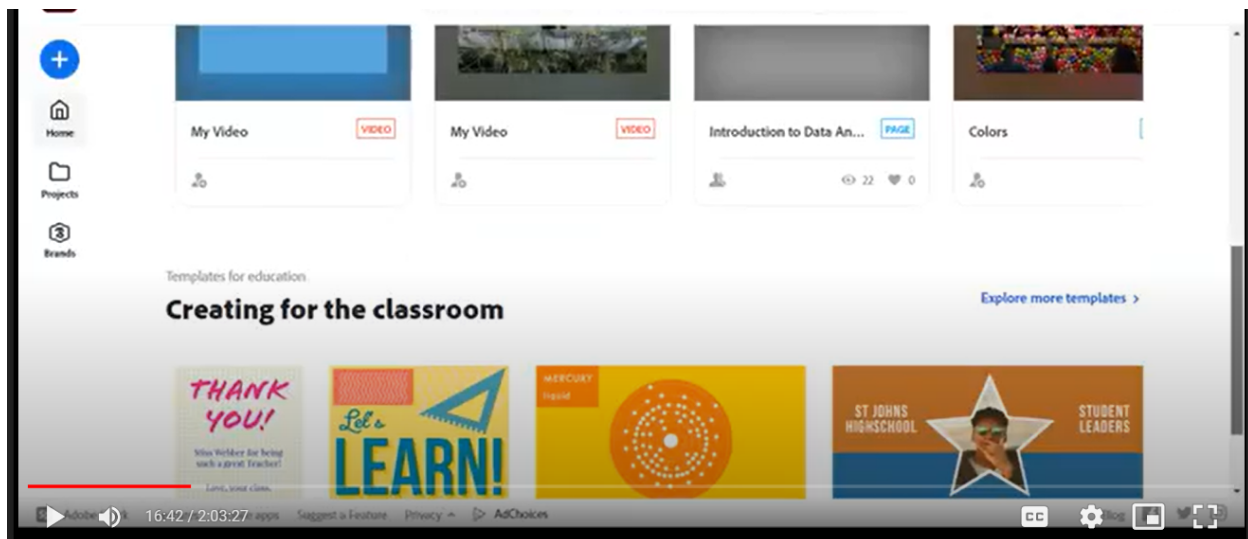
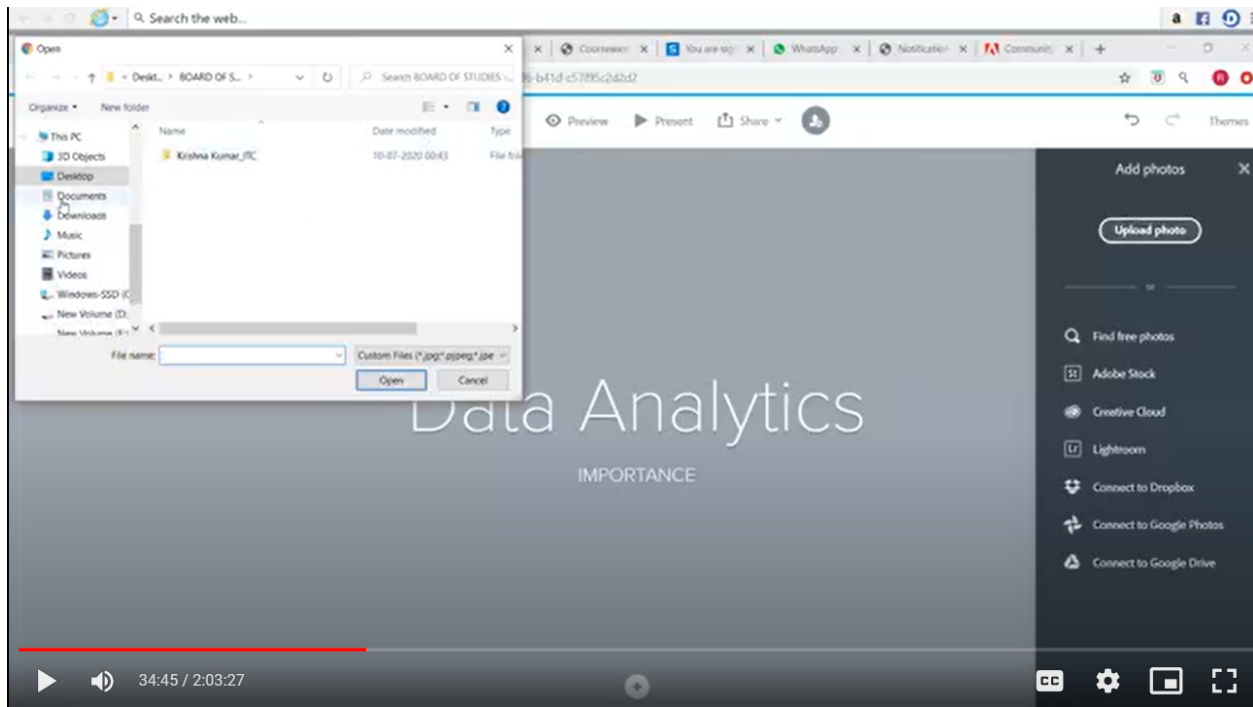
- The proposed system promises an immersive learning experience
- LMS integration support
- Response and data collection capacity
- Audio visual learning
- Interactive and self-content learning option

Outcomes:

- Students can use the platform to create content and publish
- Create content for more complex to understand concepts
- Content and related IP will belong to us

The application is also said to be capable of performing multiple tasks which will be demonstrated in the upcoming workshop.

- Multiplayer Learning (Many users can collaborate on a single model)
- Accessibility tools
- Web VR deployment (simulation/ models)
- Accessibility to students in remote areas offline and online.





Workshop on Appearance Instructional DATE: 25.09.2020

RESOURCE PERSON
Dr. Vivek Iyer

Organised by:
Centurion University of Technology & Management

List of Participants

1	Dr. Anita Patra	Professor
2	Dr. Subhendu Kumar Mishra	Associate Professor
3	Dr. Durga Prasad Padhi	Associate Professor
4	Dr. Parle Kalyan Chakravarty	Assistant Professor
5	Dr. S. Kameswar Rao	Assistant Professor
6	Mr. Kalee Prasanna Patnaik	Assistant Professor
7	Dr. Debi Prasad Satapathy	Assistant Professor
8	Mr. Amit Kumar	Assistant Professor
9	Dr. Prajna Pani	Professor
10	Dr. Susanta Kumar Patnaik	Assistant Professor
11	Dr. Girish Prasad Rath	Assistant Professor
12	Dr. Amir Prasad Behera	Assistant Professor

13	Nandakishore Ray	Asst. Professor
14	Smita Jana	Asst. Professor
15	Jagannath Padhy	Assistant Professor
16	Tofan Kumar Nahak	Assistant Professor
17	Dr. Prasanta Kumar Mohanty	Professor
18	Dr. Smita Mishra Panda	Professor
19	Dr. Susanta Kumar Mishra	Professor
20	Dr. Umakanta Nayak	Associate Professor
21	Dr. Pramod Kumar Patjoshi	Associate Professor
22	Dr. Bibhunandini Das	Associate Professor
23	Dr. Bhavyadeep Bhatia	Associate Professor
24	Dr. Ambika Sankar Mishra	Associate Professor
25	Dr. Madhumita Das	Asst. Professor
26	Dr. Sisir Ranjan Dash	Asst. Professor
27	Dr. Sabyasachi Dey	Asst. Professor
28	Dr. Girija Nandini	Asst. Professor
29	Saban Kumar Maharana	Asst. Professor
30	Dr. Ambika Sankar Mishra	Asst. Professor
31	Dr. Madhumita Das	Asst. Professor
32	Dr. Sabyasachi Dey	Asst. Professor
33	Dr. Supriya Pattanayak	Professor



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