

# #BuildwithAI 2021 Hackathon Challenge #1

## Digital Learning & Education: Predictive in Education

### 1. Challenge Details

The Pandemic has impacted education - classes have moved online, students have been isolated on screens and coping with this change. Despite the challenges, the digital school has the potential to transform education.

How can we empower students and teachers in this new digital school paradigm. In this challenge, we are inviting AI-powered solutions for the digital school of tomorrow.

You can refer <https://kandi.openweaver.com/collections/educational-service-providers/buildwithai-theme1> for more details on the challenge along with reusable open source libraries to jumpstart your solution.

Here are sample areas you could choose to tackle in this challenge. Feel free to come up with your own ideas as well.

- Higher Education and Career Recommendation
- Mental Health Monitor and Virtual Companion
- Adaptive Learning Curriculum
- Class availability scheduling for social distancing
- Compliance of COVID guidelines - masking, distancing, temperature

### 2. Context & Recommendations

Submit your solution as a kandi kit to get 2 extra points. Creating a kandi kit documenting your solution just takes 5 minutes.

1. Sign up on [kandi.openweaver.com](https://kandi.openweaver.com)
2. Add your solution as a kandi kit.
3. Publish the kit and share the public URL of your kandi kit in your Hackathon submission.

Learn to create a kandi kit in 5 mins – join our workshops (or) refer Product Tour at [kandi.openweaver.com](https://kandi.openweaver.com/collections/educational-service-providers/buildwithai-submission) (or) refer sample kit at <https://kandi.openweaver.com/collections/educational-service-providers/buildwithai-submission>

### **3. Expected Deliverables**

The sponsor has not specified exact requirements for this deliverable: Teams are encouraged to exercise their creativity!