E-assessment-Solution to hire talent

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Abstract:

As a result of competition in the market, many businesses need a platform to hire talent. Our web application will help them. With the help of our website, business or recruiters can hire talent and assess them by developing their own questions on different topics

In our web application recruiter can use to design an exam and evaluate the candidates' Knowledge and critical thinking abilities. A recruiter can create an account here, and that account will be verified via email through a web page link. On that link, the recruiter must provide information about himself/herself as well as the company. Following the creation of the profile, the recruiter can create assessments in which he or she can include multiple choice, coding, video, and essay-type questions. The correct answer will be pre-determined by the recruiter in this case. We are also planning to connect with an online code editor for coding questions. After successfully creating an assessment, the recruiter will be prompted to enter the names of candidates and their email addresses for whom the recruiter wishes to conduct an assessment. The web application will now send a web page link to the candidates' email addresses so that they can participate in the assessment. At the start of the assessment, the candidate's name, candidate ID, and live image will be requested. After passing the exam, the candidate's performance will be saved in the database so that the employer can see the result.

We are planning to take images from the video every 10 sec so that recruiter can create a video and keep track of candidatess. And also there are very few websites that provide all one package to assess candidates on different abilities.