## TALENT BASE BUILDERS' IT PLATFORM REQUIREMENT

The main objective of the platform is to empower every individual in society with skills they need for the opportunities they desire. By incorporating gamification elements like points, badges, leaderboards, and challenges, the platform aims to make the experience more entertaining, engaging, and competitive for the users. This strategy promotes active participation, raises student engagement, and enhances the likelihood that they will look into a larger variety of job prospects. The site ought to have a user-friendly, engaging interface and be a lighter-hearted counterpart of Facebook and LinkedIn.

- Once the candidate types of www. asapkerala.gov.in-> the landing page (User Interface) should be like Amazon.com, all the products & engagements & activations &Games & contests, ect should be listed -> once the candidate browses everything and thinks he/she is willing to join ASAP, they should be able to login via minimum details including email and mobile number validation.
  - \* Email id & Password & Log in via Google email id & Don't have an account? sign up OR
  - \* Full Name, Contact Number- Number validation, State, District email id

## GENERAL REQUIREMENT

- 1. **Interactive Design:** The platform should have an interactive and visually appealing design that captures the attention of students and encourages them to explore the content.
- 2. **Gamification Elements:** The platform should incorporate gamification elements such as badges, points, levels, leaderboards, and rewards to motivate students to engage with the content and compete with their peers.
- 3. **Personalization:** The platform should allow students to personalize their learning experience by setting goals, tracking progress, and customizing their learning path.
- 4. **Feedback and rewards:** The platform should provide immediate feedback to students on their progress and performance, as well as rewards and incentives to encourage continued engagement and motivation.

- 5. **Collaboration Features:** The platform should have collaboration features such as discussion forums, group activities, chat rooms, collaborative projects and peer-to-peer feedback to encourage social learning and peer engagement.
- 6. **Membership Option-** The platform should have the option to list the membership possibilities and enable payment options as per the selection criteria.
- 7. **Logins-** Admin Login, Manager Login, Student login, Partner Login, Employer Login, etc. as per required
- 8. **Mobile Compatibility (Mobile App):** The platform should be compatible with mobile devices to allow students to access the content anytime and anywhere.
- 9. **Integration with Learning Management Systems (LMS)**: The platform should integrate with the institution's learning management system to allow for seamless integration and management of the platform's activities and assessments.
- 10. **Fee Management**: Platform should have Payment integration functionality and should have all options of payment management including discount and referral / coupon configuration functionality.
- 11. **Job Posting & Management**: The platform should have the feature of posting the jobs in the platform by the recruiters. Also, the automatic generation of Resume via profile updated.
- 12. **Accessibility:** The platform should be accessible from any device and support multiple languages and accessibility features to accommodate diverse learners.
- 13. **Sync contacts:** From Mobile Phones, the candidate should be able to view the other members on the platform with the same Institutions/organizations. The same should be listed once the candidate enters the platform.
- 14. **Coding Platform:** The integration with any coding platform should be possible for Hackathons, Coding camps, etc
- 15. **Analytics and reporting:** The platform should provide analytics and reporting capabilities to help track student progress and identify areas for improvement.
- 16. **Dynamic Dashboards**: The platform should have customized dynamic dashboard for different levels of users. The dashboard must display all the requisite statistics pertaining to a login and must reflect both graphical and numerical representations of statistical data
- 17. **Security and privacy:** The platform should provide robust security and privacy features to protect student data and comply with data protection regulations.
- 18. **Revenue Tracking Mechanism:** The platform shall have a revenue tracking mechanism.