NODE ASSESSMENT

Section I

1. **Employee** Insert, Upsert, Delete API
2. **Training** Insert, Upsert, Delete API (with training session id)
3. **Grade** Insert, Upsert, Delete API
4. **Class** Insert, Upsert, Delete API

Section II

1. **Enroll employee** for specific training session based on **available capacity** of class and consider training **session timing** should **not clash**, **mail** employee for their enrollment
2. On training completion, **training result** will be generated with **grade and remarks** and if employee **is certified** then send certificate in **mail** with grade information
3. Create summary **report** for **attended/un-attended** training session with **filtering** employee name, employee id, training start-end timing, class name and create **excel** for generated result.
4. Create summary **report** for training **result** with **filtering** employee grade and certification and create **excel** for generated result.

Note:

* All API must be in proper format with sails structure
* API should contain proper validation using Joi schema
* API must contact proper documentation
* Declaration of constant, routes, SP and naming convention must be in proper format
* Ask your difficulties before start of exam
* Project name: **training\_ms**
* Database name: **hcis\_training\_db**
* Submission folders contain SP and project without node\_modules, make it zip and send in mail with name **hcis\_training\_priyank**