**TnP Question Bank for the forthcoming batches** (upload at – bit.ly/QuesBank18)

You are requested to mention the following details in the best possible manner for the junior batches to have an upper hand during their placements. Pls feel free to add any other sections that you deem fit.

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**Enrolment No.** - 9915103238

**Batch** – F7

**Contact No. -** 9582969018

**Company’s Name and Profile** – SAP Labs, Internship

**Technical Questions** (Mention below all the technical questions asked during the interview and coding/technical round):

**Online Test – 1)** If a number is power of 2 set 1 to result vector else 0

**2)** Given a class and description of some methods. Write the methods as described. Only Trick was to call the constructor of base class from derived class.

**Written Test – 1)** Extract numbers from an alphanumeric string and return sum of numbers. Ex: 123ds34fmg8eg Output= 123+34+8 i.e. 165

**2)** Next Largest element in unsorted array. Ex: 1 2 5 3 7 4

Takingnext largest of 6, Output= 7

**Technical Interview Round –** DBMS – query to find name of player with second min score.(using offset) , what is indexing.

**2)** Select any object from the interview room that I was sitting in and explain all concepts of OOPS in layman terms.

Write program to find how many instances of a class are created.

Program to find Missing number from array of 1 to n

Puzzle – fill numbers from 1 to 8 in the blocks that he made.

**HR Questions** (Mention below all the HR/Non-technical questions asked during the interview):

Tell me about yourself.

What did you learn from internship?

What kind of work culture you like?

What is that one thing that you wanted to include in your resume but did not include?

Any questions for me?

Any other tips for juniors: Be confident in whatever you say. Be honest. In technical round speak whatever you are thinking, interviewer will help you wherever you will go wrong. Do not hesitate in asking questions.