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h1>Week-9 (October 4th - 2022)

Meeting Agenda

▶ Icebreaking (10m)

▶ Micro Learning & Presentations (30m)

▶ Project Discussion (40m)

Teamwork Schedule

Ice-breaking	10m	

- Personal Questions (Study Environment, Kids etc.)
- Any challenges (Classes, Coding, studying, etc.)
- How you're studying, you need personal advice?
- Remember that practice makes perfect.
- What exactly each student does for the team, if they know each other, if they care for each other, if they follow and talk with each other etc.

Micro Learning & Presentations	30m	

(The problems and subjects in this part, has been prepared especially for you to equip yourself for the interview process and improve your coding skills. To get the most from this part, it's highly recommended to be prepared and present the topics in English / Turkish. At first, it can be difficult to present in English / Turkish and you can read from your notes, no problem. We strongly advise you to force yourself to present especially the interview questions in English / Turkish. However, if you don't feel you can present in English / Turkish, you can do any part in Turkish, that's no problem too. Please remember; we don't want to put extra pressure to anyone, it's totally up to you how you prepare for this section. The main and only aim of this part is to develop your skills that you need during and after the recruitment process and make you ready for the DS career.)

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h3>**Questions & Problems Related to Course Topics**

1. Answer the following questions according to SampleRetail Database

- Report cumulative total turnover by months in each year in pivot table format.

- What percentage of customers purchasing a product have purchased the same product again?

2. From the following table of user IDs, actions, and dates, write a query to return the publication and cancellation rate for each user.

- Desired Output

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h3>**Self-Study**

leetcode is an efficient website where you can do Python and SQL exercises. By opening a Leetcode account, you can access the playground where you can solve these questions. You should solve the questions taken from the leetcode site below with your

friends. Afterwards, you can make progress by submitting the solutions to your own account.