

Data Visualisasi

Week 0 - Course Information

Contents

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Course Information

Week	Topic
1	Introduction
2	Visual design fundamental
3	Tools, data preparations
4	Basic comparisons
5	Time series & trend analysis
6	Part to whole & geospatial analysis
7	Interactive filter
8	ETS

Week	Topic
9	Advanced charts : correlation
10	Advanced charts : distribution
11	Advanced charts : hierarchical
12	Calculated fields
13	Parameters & Interactivity
14	Data storytelling
15	FP
16	EAS

Learning Strategies

- 1** Lecture
- 2** Discussion / Q n A
- 3** Practice

Evaluation

- 1** Assignment and Quiz : Individual
- 2** ETS : Written test
- 3** EAS : Final Project (Group)

Books

- Kieran Healy. 2019. Data Visualization: A Practical Introduction. Princeton University Press
- Julie Steele and Noah Iliinsky. 2010. Beautiful Visualization. O'Reilly.
- Carlos Ponce. Tableau Workout Book

E-LEARNING (ILMU)

Self-Enrollment

<https://ilmu2.upnjatim.ac.id/course/view.php?id=1214>

Password : DV6A



The screenshot shows a Moodle course page. At the top, the course title is "TA Genap 25/26 - Bu Reisa & Bu Luhur - DaVis - Kelas A (Smt. 6)" with a "Bulk actions" link. Below the title is a navigation menu with "Course", "Settings", "Participants", "Grades", "Reports", and "More". The main content area is divided into sections. The first section is "General", which contains an "Announcements" box with a plus icon and a "Collapse all" link. Below this is a box with a plus icon and the text "Add an activity or resource". The second section is "Week 1", which also contains a box with a plus icon and the text "Add an activity or resource".

Create Group Class

Invite all class member

Invite teacher add as admin

WHATSAPP