**Features Implemented**

**🧾 Invoice Creation**

* Company info with logo upload
* Client details (name, email, address, GST)
* Invoice number (auto-generated), issue & due date
* Line items with description, HSN, quantity, price, tax
* Notes / Terms

**📂 Invoice Management**

* List invoices with pagination & search
* View full invoice details
* Delete invoices
* Export invoice to professionally formatted PDF
* Email invoice to client (PDF attached)

**📤 PDF & Email**

* PDF generated using Laravel DomPDF
* Optional company logo shown in PDF
* Email sent using Laravel Mail with attachment

**⚙️ Folder Structure**

bash

CopyEdit

app/

├── Http/Controllers/InvoiceController.php

resources/views/invoices/

├── create.blade.php

├── index.blade.php

├── show.blade.php

├── pdf.blade.php

database/migrations/

├── create\_invoices\_table.php

routes/

├── web.php

**✅ Assumptions**

* Logo is stored locally in storage/app/public/logos
* Email uses Laravel’s default mail driver (log or smtp)
* Invoice number format is INV-{timestamp}

**🐛 Known Issues**

* Logo is not cropped/resized; large logos may affect PDF layout
* No edit/update functionality (create/delete only for now)
* No authentication (admin-only by default)

**🧪 Sample PDF**

Included in /sample/INV-123456789.pdf or download from Releases tab.